

FY 2008-2012

# TRANSPORTATION IMPROVEMENT PROGRAM

**JULY 2007** 





### **FISCAL YEARS 2008 - 2012**

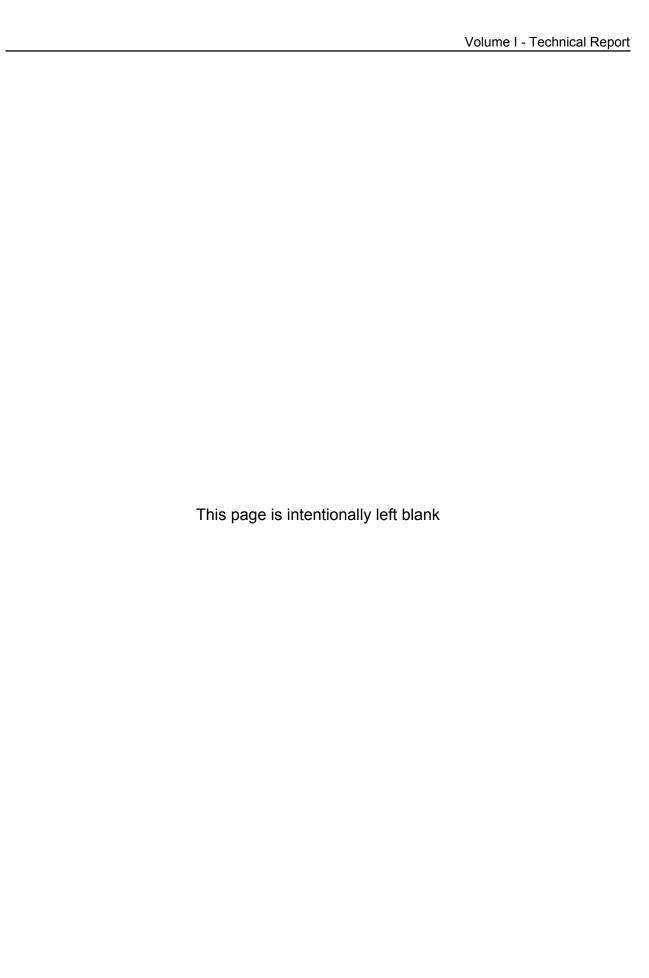
# MARICOPA ASSOCIATION OF GOVERNMENTS

# TRANSPORTATION IMPROVEMENT PROGRAM

# VOLUME I - TECHNICAL REPORT

This report was approved on July 25, 2007 at the MAG Regional Council.

This report was prepared by the Maricopa Association of Governments in cooperation with the Arizona Department of Transportation, the Regional Public Transportation Authority/Valley Metro, the Federal Highway Administration and the Federal Transit Administration and was financed in part by the Federal Highway Administration.

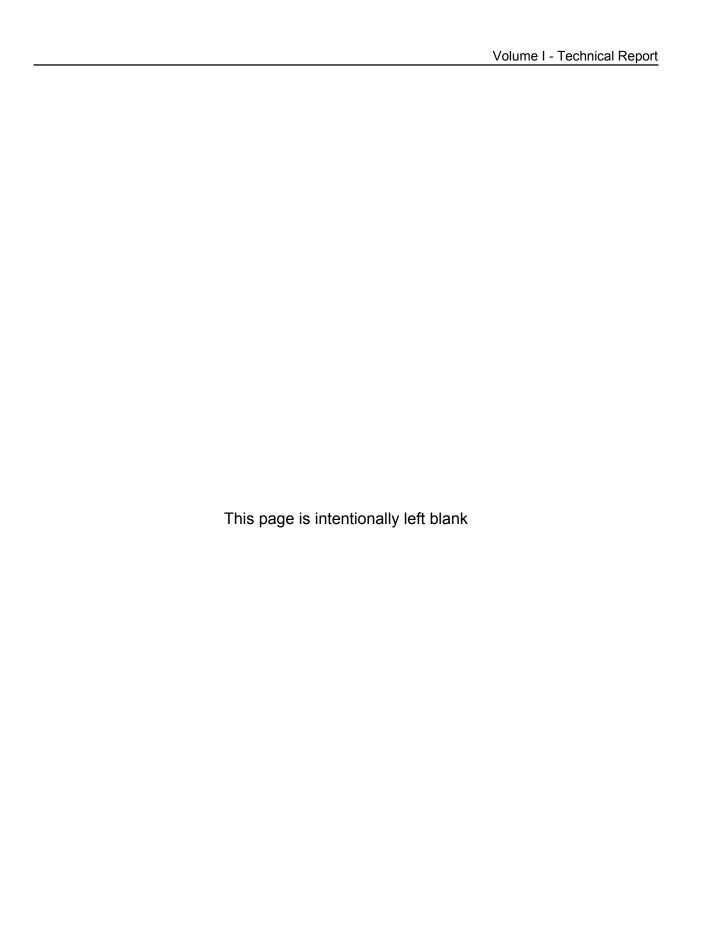


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## **SECTION 1**

#### INTRODUCTION

This edition of the Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP) is published in two volumes: the technical report, and the project listings. The TIP includes street, freeway, transit, Intelligent Transportation System, travel demand management, trip reduction, bicycle, pedestrian, and telecommunication projects of the MAG member agencies, ADOT, the RPTA/Valley Metro and the Indian Communities.

As in previous years, the technical report provides a detailed explanation of the transportation planning process and also includes an analysis of the funding that is incorporated. The final volume contains the full Listing of Projects. This format facilitates the publication of the TIP in its entirety on the Internet and also provides easier access to the information available.

#### **MAG PLANNING PROCESS**

The MAG TIP is usually prepared annually and serves as a five-year regional guide for the preservation, management and expansion of public transportation services including highways, arterial streets, transit, demand management and alternative mode improvements in Maricopa County. MAG is the designated Metropolitan Planning Organization (MPO) for the Phoenix metropolitan area. MAG, in cooperation with the Arizona Department of Transportation (ADOT) and the Regional Public Transportation Authority (RPTA/Valley Metro), is responsible for the development of the MAG TIP.

The compilation of the TIP for highway, transit, demand management and alternative modes projects (bicycles, pedestrians, telecommunications, etc) is performed through the MAG committee structure. MAG technical advisory, management and policy committees include representatives from each city and town in Maricopa County plus representatives from the Gila and Salt River Indian Communities and the Fort McDowell Yavapai Indian Nation, Maricopa County, the Arizona Department of Transportation, the RPTA/Valley Metro, the City of Apache Junction, other interested groups and citizens at large. Apache Junction is actually outside Maricopa County but within the MAG Urbanized Boundary. Committee members are typically appointed by each participating jurisdiction or State agency and are charged with providing input to the various MAG documents and recommending federally funded projects to be evaluated through the MAG Management Systems. Final authority for the adoption of the TIP is the MAG Regional Council.

#### **CONCEPT AND ROLE**

The Phoenix metropolitan area has been developing regional transportation plans since 1960. The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), which was enacted on August 10, 2005, and prior legislation, gives transportation programming responsibilities to MAG and local governments. With these well understood responsibilities, MAG has developed a mix of highway, transit, demand management and air quality improvement projects that address regional and local transportation and environmental goals.

Projects in this TIP are drawn from the Regional Transportation Plan (RTP) and the Short Range Transit Plan. The MAG RTP is the document that reports the region's long range transportation plan. Projects generated by each of these plans have been merged together into a five-year regional program for the purpose of improving the overall efficiency of the existing transportation system while incrementally developing each of these plans.

#### MAG TRANSPORTATION PLANNING DESIGNATIONS

MAG is a voluntary association of governments formed to address regional issues in Maricopa County. MAG is the designated Regional Planning Agency and consists of 30 member agencies. The decision making body of MAG is the Regional Council, which is composed of one elected official from each member agency. Two representatives from the State of Arizona Transportation Board and one representative from the Citizens Transportation Oversight Committee serve on the Regional Council for transportation-related issues. MAG staff, as well as numerous committees and task forces, provide analysis and input to the Regional Council.

In 1973, MAG was designated as the Metropolitan Planning Organization by the Governor of Arizona. One of the primary purposes of MAG is to develop transportation plans and programs for the Maricopa County region. In addition, MAG has the responsibility for setting priorities for the Proposition 300 Freeway/Expressway System (per ARS §28-1594).

In accordance with federal legislation, the MAG region has also been designated as a Transportation Management Area (TMA), as it has a population of over 200,000. MAG carries out a continuous, comprehensive and coordinated transportation planning process in cooperation with both ADOT and RPTA/Valley Metro within the TMA.

Regional transportation planning is conducted by MAG, including performing planning functions related to streets, highways, bicycle facilities, airports, regional development, and air quality. MAG contracts for transit planning support through RPTA/Valley Metro.

#### REGIONAL TRANSPORTATION PLAN (RTP)

The RTP is a major planning initiative that has resulted in a broad vision for the regional transportation system to accommodate the growth expected over the next several decades. The MAG RTP is the document that reports on the Long Range Transportation Plan and provides a policy framework to guide regional transportation investments and establishes performance measures for regional transportation facilities and services that will allow us to better monitor and improve the system in the future. Also, it identifies and prioritizes specific transportation facilities needed to keep up with the increasing travel demands in the region. This effort was finalized in November 2003 and is updated annually. Many of the individual projects in this TIP come from the life cycle programs that the RTP designates.

A major component of the RTP finances is a 20-year extension of the half-cent sales tax for transportation, originally enacted in 1985. The ballot measure that allowed for the extension of the sales tax, Proposition 400 was successfully approved by the citizens of Maricopa County in November 2004. The major difference from the previous legislation is that almost one third is being targeted towards transit projects and another eleven percent is being programmed on arterial street improvement. This still leaves the major share (57 percent) for freeways and other highways.

#### STREET and HIGHWAY PLANNING

On October 8, 1985, the voters of Maricopa County approved Proposition 300, which provided for a one-half cent sales tax for construction of the MAG Freeway/Expressway System. In November, 2003, the Regional Transportation Plan was approved by the MAG Regional Council and approved in November 2004, by Maricopa County voters.

The backbone of the MAG RTP is still the one-mile grid system of major streets. The construction and maintenance of these streets is essential to implementing the RTP. Supplementing the basic street system is a series of committed freeways, expressways, major transportation corridor improvements, transit system improvements and alternative modes projects. Demand management activities such as ridesharing and trip reduction activities are also used.

#### **TRANSIT PLANNING**

MAG has official responsibility for developing the RTP. The MAG Short Range Transit Plan is prepared annually by the RPTA/Valley Metro on behalf of the MAG member cities and organizations. This plan identifies both capital and operating improvements proposed for the region in the next five years.

Local communities and various community groups have worked to develop local transit plans based on needs and preferences expressed by their citizens. In May of 1990, a regional Citizens' Advisory Committee (CAC) was established and charged with melding these diverse local plans into a comprehensive regional transit plan to serve the residents of Maricopa County.

One of the requirements of the developing RTP is that transit projects will be expected to utilize over one-third of the funds expected to be available, a dramatic shift of regional funding for transportation. In addition, the RTP allocates specific funding for local and regional planning tasks to RPTA/Valley Metro.

### **SECTION 2**

#### **SELECTION OF TIP PROJECTS**

The success of implementing the various elements of the MAG RTP depends upon proper integration and balance of regional and local priorities. The current SAFETEA-LU does require that a congestion management system is evaluated in the transportation programming process. The input from this management system is incorporated into the TIP Guidance Report (TGR), which is released to MAG agencies, together with Title VI data, to help guide decision-makers within the region while making transportation related investment decisions. This report is published annually at the beginning of the TIP process, July – September, and acts as an information resource for what is supposed to happen and when.

#### SELECTION OF PROJECTS AND CONSISTENCY WITH OTHER PROGRAMS

The RTP establishes funding by modal categories: freeways, streets (including ITS), transit, planning, bicycle/pedestrian, and air quality. The RTP also establishes 20 year life cycle programs for freeway, street and transit projects. Each life cycle program prioritizes projects through their procedures on an annual basis, which are then reported in the TIP. The other modes: ITS, bicycle/pedestrian, and air quality, are programmed on a yearly basis, and this process is explained in the TIP Guidance Report (TGR). In addition, regionally significant projects done by local jurisdictions are also included in the TIP. Taken together, these procedures define an existing system whereby the MAG region selects improvements for managing congestion while maintaining urban mobility.

The first step in developing the MAG TIP is to distribute the annual TGR. The TGR previously was the MAG Management Systems Report. Now, it contains a brief report on the status of the management systems, but it is mainly focused on how the TIP is developed, when and what funds may be available, MAG policies and procedures for selecting projects in the TIP, and guidance on Title VI issues and other factors that need to be addressed.

The TIP is compiled under the direction of the MAG Street Committee, the Intelligent Transportation Systems Committee, the Regional Bicycle Task Force, the Regional Pedestrian Working Group, the Enhancement Fund Working Group, as well as the Transportation Review Committee, the Management Committee, the Regional Council Transportation Subcommittee and the Regional Council.

For projects that are submitted to be programmed with CMAQ funds, MAG applies a CMAQ Methodology to estimate emission reduction benefits. After application of the

CMAQ emission reduction methodology and the CMS rating system, projects are forwarded to the modal committees for review. Following further review by the Transportation Review Committee (TRC), planning judgment and funding realities are also considered in balancing funding levels between modes.

A draft TIP was prepared by MAG staff and reviewed by the TRC in March, 2007. The Management Committee, Transportation Policy Committee and the Regional Council approved the draft for the purpose of performing a conformity analysis in April, 2007.

#### **SETTING FREEWAY PRIORITIES**

MAG is responsible for setting priorities for the regional MAG Freeway Plan, which is funded primarily by a county-wide half-cent sales tax approved by the voters as Proposition 400 in November 2004. Proposition 400 reiterates MAG's responsibility for setting and amending priorities for the region's freeways.

MAG has adopted a set of quantitative and qualitative criteria to guide it in its development of priorities. These criteria are:

- Travel Demand
- Congestion Relief
- Air Quality
- Accidents
- Cost Effectiveness
- Joint Funding (degree of public/private funding contribution)
- Social and Community Impacts
- System Continuity and Mobility
- Schedule and completion of the freeways system as rapidly as possible
- Regional needs
- Connectivity with other elements of the freeway system

As part of the RTP, the legislature affirmed these priorities and criteria and added more requirements with regard to audits and reporting.

#### PRIORITIZING REGIONAL TRANSIT CAPITAL PROJECTS

In 1993, a prioritization process was developed for transit capital projects but was not officially adopted. It is used to provide the RPTA/Valley Metro Board with guidelines for programming capital projects. The process consists of two steps. In the first step the project is scheduled for a specific year and local funds are committed. This makes the project eligible for federal funds. The second step gives the project a ranking based on the type of project. Projects to provide services required by law have the highest ranking. Projects to keep existing services operational have the next ranking. Expanding

services, passenger enhancements and other desired support purchases follow in that order.

#### MAG ELDERLY & PERSONS WITH DISABILITIES TRANSPORTATION PROGRAM

The MAG Elderly and Persons with Disabilities Transportation Program (EPD - formerly Section 16 of the Federal Transit Act) ad hoc Committee assesses and recommends projects for inclusion in the ADOT annual Program of Projects for capital assistance under 49 U.S.C. §5310. These projects serve special transportation needs of elderly and persons with disabilities in Maricopa County. Project criteria are established by the FTA and ADOT. Applications are judged against the criteria and demonstration of local need. Project applications are ranked by the reviewers to assist ADOT in determining where vehicles are placed. To be eligible for EPD participation, successful applicants within urbanized areas must have their projects included as part of the TIP.

#### **RATING BIKEWAY PROJECTS**

The rating system used this year for evaluating and prioritizing federally funded bicycle projects has been substantially revised from previous years. As part of the 1999 Update of the MAG Regional Bicycle Plan, the Regional Bicycle Task Force reviewed the MAG Congestion Management System to ensure that project rating systems reflect the updated goals and objectives of the plan. As part of this process, a list of principles was developed to assist in qualitative evaluation of bicycle projects eligible for federal transportation funds. These principles include:

- The great majorities of people who own bikes (95%) are either casual cyclists or child cyclists who prefer to ride on streets without much automobile traffic, on bike lanes, or on paths completely separated from streets. This data should be used to develop bike systems to benefit the greatest number of bicyclists.
- Most bike owners ride for short distances averaging only two miles in length. Half
  of all daily travel trips whether by car or by bike are under three miles in length
  (almost 40% are under two miles in length). MAG should promote the use of
  bicycles for making short, daily trips.
- Most bike trips are taken for social/recreational purposes (55%), personal/family business purposes (20%), and the rest for trips to school, church or for "civic" purposes. MAG should promote the use of bicycles, rather than the using a motor vehicle, for daily trip purposes.
- Many destinations for daily trip purposes are located on arterial streets.
   Therefore, it is necessary to develop bikeways on arterial streets and accessing

arterial streets to attract bicycle owners to use bikes for daily, local trips. MAG should develop a system of bikeways on arterial and collector streets and off-street pathways that provide comfortable and convenient access to arterial streets where many daily trip destinations are located.

- To promote the use of bikes for making local, daily trips, it will be necessary to
  concurrently develop a system of bikeways and provide widely disseminated
  public information on the desirability of using bikes (reducing congestion and
  bettering air quality) and the correct way to ride a bike in traffic situations (for
  convenience and safety).
- Support projects that demonstrate integration with other alternative modes, like transit and pedestrian facilities, as a way to maximize and complement travel potential of bicyclists.
- Through transportation projects, promote transit, bike and pedestrian oriented land use and urban design.

Other text changes to the CMS were also recommended, which will be addressed in future updates to the CMS. The Task Force also created a new rating system to use in combination with the Congestion Management System scores. The new system implemented the revised goals and objectives in the Regional Bicycle Plan. This rating system is weighted based upon the project's ability to provide access to local and regional destinations. Other factors considered include the type of facility (giving grade separations, multi-use paths and bike lanes equivalent ratings), the type of project, the length of the project, the ability of the project to provide connections between existing routes. The rating system also gave additional points to projects located in low-income areas. The rating system can be found in the TIP Guidance Report.

#### RATING ITS PROJECTS

The MAG ITS Committee was formed to specifically address the development and implementation of an ITS planning program for the region. The Strategic Plan for the Early Deployment of ITS in Maricopa County was published in October 1995 and identified a series of services and routes within the MAG region for deployment of ITS technologies. This plan formed the basis of a successful request for federal ITS funds that became known as the AzTech Model Deployment Initiative project. This project is nearly complete and involved a number of MAG agencies. It will result in the implementation of what is regarded as the first phase of the AzTech. Regional ITS funds have been allocated to Phases 2 and 3.

The MAG ITS Committee has addressed prioritization of ITS projects, through the development of an ITS Project Rating System. The system divides all ITS projects into one of two categories, non-Transit and Transit. Each project is scored based on the following factors: Deployment Priority (35 points), Congestion (35 points), Cost (20 points), and Local Match (10 points). Transit ITS projects are also rated according to four similar factors. At a special committee meeting, each proposed ITS project is presented to the full ITS Committee by the proposer. The ITS committee utilizes the following information in making decisions on project priorities:

- Scores from the ITS Rating System;
- b) Scores generated by Congestion Management System;
- c) MAG emissions estimates

The final ITS project prioritization is based on the subjective project ranking generated by committee members.

The recently completed update to the ITS Strategic Plan has identified a number of new ITS projects throughout the region in the short, medium, and long-term implementation plans. The ITS Committee plans to utilize the updated Plan to guide future regional investments in ITS.

#### PROJECT LEVEL PROVISIONS

Project level requirements of the CMS and Metropolitan Planning Process state that all reasonable travel demand reduction and operational management strategies in the corridor are analyzed in the National Environmental Policy Act (NEPA) process. The ADOT Action Plan describes the procedure used for major roadway corridor studies ("Action Plan of the Arizona Department of Transportation for State-Funded Highway Projects", 8/11/85) by ADOT.

When federal funds are used to implement state or local transportation projects, the federal NEPA process must be followed. Depending on the size and scope of a project this may include an identification and evaluation of alternatives, including no-build and a TSM alternative.

The second project level requirement is that the results of the evaluation of alternatives be fully considered in the decision making process. For State highways or freeways, the ADOT Action Plan (Page 2-7), states that "transportation corridor studies conclude with recommendations for specific types of investments to be used in priority programming and project development processes". The Priority Program is the list of projects which are developed through design, right-of-way acquisition and construction. The Action Plan, states that "This program reflects the general priority recommendations identified

in the State Transportation Plan, the State Needs Study, and corridor and special planning studies."

The third project level requirement is that there are reasonable provisions to manage the proposed project, and that the State and the MPO must commit to implement other management strategies appropriate for the corridor. For high volume urban freeways, ADOT is implementing a Freeway Management System (FMS), and these projects are included in the TIP. The FMS includes real time ramp metering, incident detection and response, mainline and ramp loop detectors, closed circuit television, variable message signs, and a central control center. Freeways with high carpool and bus potential have High Occupancy Vehicle (HOV) lanes and HOV ramps and HOV bypass lanes around ramp meters are planned. Several of these projects are included in this TIP.

The TIP also includes several travel demand management programs, including the Regional Rideshare Program and the Travel Reduction Program. The Regional Rideshare Program was described earlier. The Travel Reduction Program is a vehicle for implementing other management and demand reduction strategies at an employer level. The Maricopa County Travel Reduction Program (TRP) was begun in 1989, as mandated by 1988 state legislation.

In 1992, as also required by the 1988 legislation, the Maricopa County Board of Supervisors adopted a trip reduction ordinance which strengthened the program. In 1994, the State passed legislation which required the Travel Reduction Program to be expanded to include businesses with 50 or more employees.

#### **PLANNING FACTORS**

SAFETEA-LU requires that a series of planning factors are considered in the planning process. The RTP lists each one of the planning factors and shows how they have been considered during its development and they are listed as follows:

This subsection documents how the seven planning factors are considered in the MAG transportation planning process:

#### 1. <u>Economic Vitality</u>

The process shall support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;

- Transportation is a critical component of any region's economic viability.
- The need for efficient transportation systems is addressed in the broader context of a Regional Vision described in the MAG sponsored Valley Vision 2025 Vision Report which was completed in January, 2000.

- In general, transportation improvements contribute to economic and employment goals by ensuring access to jobs and the smooth flow of goods and services.
- Transportation investments also expand access to lower cost peripheral land.
- Analyzing the effectiveness of transportation system performance under alternative transportation investment choices is the principal function of the MAG planning process.
- Continued investment in the regional transportation system is a central component of the RTP and was a key to the successful extension of the halfcent transportation sales tax.
- The cost effectiveness of alternative transportation investments is considered in the MAG Planning Process. The MAG Congestion Management System and the MAG freeway prioritization criteria are important components in measuring cost effectiveness.

#### 2. Safety and security of the transportation system

The safety and security of the transportation system for both motorized and non-motorized users is a critical element of each mode of transportation. Specific safety projects are addressed as part of the programming process each year.

- Transit the technical supplement document Supplemental Transit Considerations describes the current transit security system and system goals.
- Bicycles the issue of bicycle safety is addressed in the MAG Regional Bicycle Plan of 1992 and the 1999 Plan update.
- Pedestrians safety for pedestrians is a major focus of *Pedestrian Plan 2000* which updates the 1993 Pedestrian Plan.

#### 3. Security of motorized and non-motorized users

Increase the ability of the transportation system to support security and to safeguard the personal security of all motorized and non-motorized users.

#### 4. Accessibility and mobility options

Both of the RTP and the TIP seek to enhance the accessibility and mobility options available to people and for freight and the availability and use of alternative modes of transportation.

- Freeways MAG has responsibilities for establishing freeway priorities.
  Development of the priorities were guided by criteria adopted by the MAG
  Regional Council in March, 1993 and include: travel demand; congestion
  relief; accident reductions; air quality improvements; cost effectiveness; joint
  funding; social and community improvements; and system continuity and
  mobility.
- Streets the MAG Regional Street Plan incorporates MAG member agency street plans, including arterial streets, non access-controlled highways and

- non arterial streets. To facilitate a system of high mobility roadways, MAG has adopted a Roads of Regional Significance Concept.
- Transit Ridership the ongoing planning process seeks to increase transit ridership. However, long term trends have not been favorable. At a national level, transit market share has been on a long term decline.
- Bicycles and Pedestrians the goals of the 1999 MAG Regional Bicycle Plan fall within the realms of engineering and planning, education, enforcement, and encouragement. The 2000 update of the Pedestrian Plan contains five goals addressing areas vital to creating a mode shift away from driving and towards pedestrians. The five goals are: land use; public awareness; funding; design for people; and linkage.
- Freight the efficient movement of all traffic, facilitates the movement of both freight and passengers.
- Aviation The 1993 MAG Regional Aviation System Plan (RASP) Update evaluated the long-term air transportation needs in the region, and recommended improvements to accommodate future demand.

#### 3. The environment, energy conservation and quality of life

Transportation plans should seek to protect and enhance the environment, promote energy conservation and improve quality of life.

- General these factors are addressed in the MAG technical supplement reports to the 1993 MAG LRTP entitled *Demographic, Economic and Land Use Considerations*, and *Environmental and Energy Considerations*.
- Energy conservation MAG modal plans which directly relate to energy conservation include tripling bus service, tripling dial-a-ride service, improving bicycle and pedestrian facilities, maintaining demand management programs, expanding HOV facilities and addition of freeway management system improvements. Freeway and street capacity improvements will reduce congestion and wasted energy use.
- Land use integration the MAG process that ensures consistency between land use and transportation plan is documented in the 1993 Update technical report entitled *Demographic*, *Economic and Land Use Considerations*.
- Valley Vision 2025 committee. Valley Vision 2025 is a public/private partnership initiated by MAG to form a vision of what residents want this region to become in the year 2025. Formed in December of 1997, the Valley Vision 2025 Committee consisted of 79 leaders representing a cross-section of business, civic and community representatives from throughout the region. MAG will continue working on the vision in a public/private partnership to develop implementation strategies and performance measures for the goals.
- Modeling the MAG socioeconomic projections are the basic input into the MAG transportation models which forecasts transportation demand. The projection process is based on the MAG DRAM/EMPAL model and results

- are reviewed and adjusted by local officials though the MAG Population Technical Advisory committee.
- Environment reductions in transportation energy use in the MAG region are closely tied to air quality goals. National standards for new cars result in less energy use and less pollution. Rigorous air quality vehicle testing programs in the MAG region help maintain these improvements.
- Enhancement Funds. All TEA-21 enhancement funds in Arizona are administered by ADOT, including project selection. MAG has established an Enhancement Funds Working Group to recommend projects for funding in the MAG region. Several projects have been selected by ADOT for TEA-21 enhancement funding in the MAG region.

#### 4. Integration and connectivity of the transportation system

- A transportation system that makes efficient uses of multiple transportation modes can enhance a region's competitiveness in the global economy. With more options, the cost of transportation in both time and money can be reduced. In 1993, MAG completed the technical working paper "Intermodal Facilities and Goods Movement Considerations." In 1995, MAG completed development of a Regional Intermodal Management System.
- Specific activities called out for consideration in this planning factor are also addressed in the MAG technical support document *Demographic, Economic* and *Land Use Considerations*. Airports, and airport access, are specifically addressed in the 1996 MAG Regional Aviation System Plan.
- Connectivity between roads in the MAG area and roads in surrounding areas is not a significant issue in this region.

#### 5. Efficient system management and operation

- Minimizing congestion and resulting delays is a central theme in all modal elements of the MAG LRTP. In August 1994, MAG adopted a Congestion Management System (CMS). It includes a rating system for projects that incorporates current and future congestion levels, land use planning considerations and support for multimodal projects.
- Travel demand programs are part of the air quality control measures and MAG Federal funds are used to support these programs.
- MAG Federal funds are also used to support local efforts to support traffic signal enhancements and freeway management systems. A strategic plan for ITS (Intelligent Transportation Systems) has been adopted in the region, and implementation efforts are in progress.

#### 6. Preservation of the existing transportation system

• Infrastructure maintenance is a critical part of any transportation system. Ongoing effective maintenance of transportation infrastructure can prolong

the life of the physical plant and allow longer periods before substantial capital costs for replacement structures is needed.

 Operating, maintenance and capital costs are considered in developing the funding plans for the MAG LRTP. Life Cycle costing is often used at the project level. The Transit, Bridge, and Pavement Management Systems directly address life cycle costs.

#### MAG CONGESTION MANAGEMENT SYSTEM

The Congestion Management System (CMS) is an ongoing regional planning effort by MAG and its members. MAG adopted the third and final phase of the CMS in September 1995. The first phase was the identification of traffic congestion areas, and was completed in 1991. The phase I report was "Analysis of Traffic Congestion and Related Problems in the MAG Region," MAGTPO, March 1991. It concluded that "congestion exists and will remain on both freeway/expressway and arterial systems." The main cause of congestion is the considerable growth in population and employment which the metropolitan region continues to experience.

The second phase of congestion management was the development of congestion management alternatives. A Congestion Management Alternatives report was prepared that developed initial congestion management system alternatives and defined the continuing process to follow for managing traffic in the MAG region. The third phase is the implementation of the MAG CMS through the recommendations of the annual report and the programming of specific improvements in the TIP.

Most recently, the CMS rating system has been upgraded to reflect changes to Intelligent Transportation System and bicycle projects. The changes to the CMS scores have been included in the project details shown in Section VII. As the CMS scores are normalized, one minor change to a CMS project affects the score of all other projects. As a result, the CMS scores may change between the release of the Draft and Final versions of the TIP.

SAFETEA-LU contains a requirement for metropolitan areas to have "a process that provides for effective management and operation" to address congestion management. In addition, MAG is required to assess the extent that the existing CMS meets the new statutory requirements for a congestion management process and define a plan and schedule to implement this process. The Unified Planning Work Program for the forthcoming fiscal year contains a line item to hire a consultant to review the current MAG CMS and see what may need to be changed to ensure that it fulfills the new requirements.

#### <u>ACTIVITY IN SUPPORT OF THE CMS AND PLANNING GUIDELINES</u>

MAG has developed a Congestion Management System (CMS) which analyzes many transportation management strategies for their applicability to the MAG region. MAG transportation plans address this issue on several levels. The MAG RTP is multimodal, including a major upgrading of the region's public transit system.

The RTP also includes a demand management element. MAG adopted a Regional Bicycle Plan in February, 1992, for coordinating local plans and encouraging bicycling as a mode of travel. MAG also adopted Pedestrian Design Guidelines and a High Occupancy Vehicle (HOV) Plan, as well as including HOV projects in the TIP.

Evidence of the effectiveness of these plans is the inclusion of transportation system management projects in all of the MAG TIPs in the past ten years. Numerous other TIP projects involve support for fixed or demand responsive public transit service, new buses, bicycle, pedestrian, and telecommunication projects. Other roadway projects normally include sidewalks, accommodations for bicyclists, bus stops, signal improvements, and/or access control.

Another regional requirement of the CMS is that, as a minimum, a carpool/vanpool program should be implemented. The MAG region has had a regional ridesharing program for several years, and it continues to receive top priority in the future. The Regional Rideshare Program is a MAG funded program that is run in conjunction with the RPTA/Valley Metro. Rideshare offers services and technical assistance to employers and provides carpool matching for individuals. MAG also assists in funding with CMAQ funds the Capitol Rideshare Program which serves State employees primarily in the State complex around the Capitol building.

There are three main Transportation Demand Management (TDM) initiatives underway in the MAG region. MAG annually commits Federal funds to a Trip Reduction Program that contacts employers of over 50 persons to encourage a variety of alternative methods of flexible working hours, methods and modes of transportation. MAG has implemented a video-conferencing program that allows participation in meetings without the need to travel from all parts of the region to a central location. Also, additional funds are targeted for expansion of the telecommuting program that enables workers to meet production goals without the need to travel to the workplace.

The vanpool program has acquired vehicles and organized 155 ongoing vanpools. It provides a new fully-insured van to groups of 7 to 15 people for a monthly fare. The program provides a free ride and up to 300 miles per month of personal use of the van to the volunteer driver. The Trip Reduction Program assists transportation coordinators in developing and implementing effective travel reduction programs at their work sites. It provides ideas for marketing and incentives to promote alternative transportation use.

#### **CONGESTION MANAGEMENT SYSTEM RATING PROCESS**

Each year projects are submitted to MAG for inclusion in the TIP. Those that have an impact on traffic congestion are evaluated using the Congestion Management System (CMS) rating system that was approved by the MAG Regional Council in September, 1994. Project sponsors are required to provide certain basic data on their projects. From this information, projects are rated and compared to all other rated projects. The rating system evaluates projects based several factors including volume to capacity ratios (V/C), cost effectiveness, mobility zone strategies, and modal enhancements.

The CMS Rating System rates freeways, streets, transit and bicycle and other related projects. Each submitted CMS project includes among other items standard background information concerning location, project description, costs, length, and fiscal year of development. In addition, CMS projects provide additional information such as volume to capacity ratios for the present and future, mobility zone designations, land use planning information, and modal enhancement features. Other project categories such as Transportation Demand Management (TDM) and Transportation System Management (TSM) projects are also rated but through a staff and committee review process. This process is based on reviews by the MAG technical advisory committees, staff recommendations, and a review by the MAG Management Committee.

Projects that have additional modal improvements besides their basic function receive additional points. For example, an arterial widening project with bus stops and a bike lane receives more points than an arterial project alone. A bus purchase project receives more points if the buses have bike racks and service upgrades than will a simple purchase of several buses. Bike lanes receive more points if they are on the adopted MAG Bicycle Plan than if they are not.

Each project is initially awarded 50 base points. Based on input data from the applicant, additional points can be computed and added to the project's base points. Each of the five areas of analysis, congestion factor, performance cost factors, mobility factors, and multi-modal factors, have criteria associated with them that can be converted to standardize or z-scores. This methodology converts all raw scores into standard deviation rankings that eliminate the need to compare or convert different units of measurement i.e., cost per passenger mile compared to volume to capacity ratios.

Using the z-scores multiplied by various weighting factors, the base points plus the standardized scores are normalized to produce scores between 1 and 100. The higher the score the better a project is at reducing congestion. These scores are all relative to each other and are not compared to a fixed standard or congestion goal. Scores for applicable projects are calculated and listed in the MAG TIP. They are used as a guide in determining the congestion benefits of a project regardless of the project mode. These scores are shown in the tables in Section VII.

### **SECTION 3**

#### PUBLIC INVOLVEMENT PROCESS

#### INTRODUCTION

SAFETEA-LU continues to emphasize public involvement in the metropolitan transportation planning process. SAFETEA-LU requires that the metropolitan planning organization work cooperatively with the state department of transportation and the regional transit operator to provide citizens, affected public agencies, representatives of transportation agency employees, freight shippers, private providers of transportation, representatives of users of public transit, and other interested parties a reasonable opportunity to comment on proposed transportation plans and programs. In addition, the Clean Air Act Amendments (CAAA) of 1990 emphasizes the integration of transportation and air quality plans.

In September 1994, the Maricopa Association of Governments (MAG) Regional Council adopted a public involvement process for receiving public opinion, comment and suggestions on transportation planning and programming in the MAG region, which is in accord with SAFETEA-LU requirements. This process provides complete information on transportation plans, timely public notice, full public access to key decisions, and opportunities for early and continuing involvement in the planning process for all segments of the region's population.

The public involvement process is divided into four phases: early input, mid-phase, final phase and continuous involvement. The early input meetings ensure early involvement of the public in the development of these plans and programs. The mid-phase process provides for input on initial plan analysis for the Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP) and includes a public hearing on regional transportation issues. The final phase provides an opportunity for final comment on the RTP, TIP and Air Quality Conformity Analysis. In addition, continuous outreach is conducted throughout the annual update process and includes activities such as presentations to community and civic groups, distributing press releases and newsletters, and coordinating with the Citizens Transportation Oversight Committee (CTOC).

#### **ENHANCED PUBLIC OUTREACH PROCESS**

In July, 1998, the Regional Council recommended that the process for programming federal transportation funds be enhanced. These enhancements include a more proactive community outreach process, and the development of early guidelines to help

select transportation projects within resource limits. The pro-active community outreach process led to an enhanced public involvement process, beginning with the FY 1999 Public Involvement Program. The enhanced public involvement process involves transportation stakeholders as outlined in TEA-21 and includes input from Title VI stakeholders as well as low income populations. The input received during the enhanced input opportunity has been incorporated in the development of early guidelines to guide project selection for the TIP and LRTP.

Additional changes in planning and programming responsibilities were prompted by the passage of TEA-21. As a result, the Arizona Department of Transportation (ADOT) hosted a meeting of regional planning organizations to suggest changes that would benefit the planning and programming process throughout Arizona. The meeting was held in Casa Grande in April, 1999 and attended by representatives of metropolitan planning organizations, councils of government, ADOT and the Regional Public Transportation Authority (RPTA). All participants agreed to several guiding principles to help develop and integrate state and regional transportation plans and programs. In the past, the development of the MAG TIP and the Statewide Programs has been on different schedules, which was confusing to members of the public. With changes included in the guiding principles adopted at the Casa Grande meeting, the two planning and programming processes have been combined. The combined processes are described in Table 1, while the guiding principles, referred to as the Casa Grande Resolves, and are provided in Table 2.

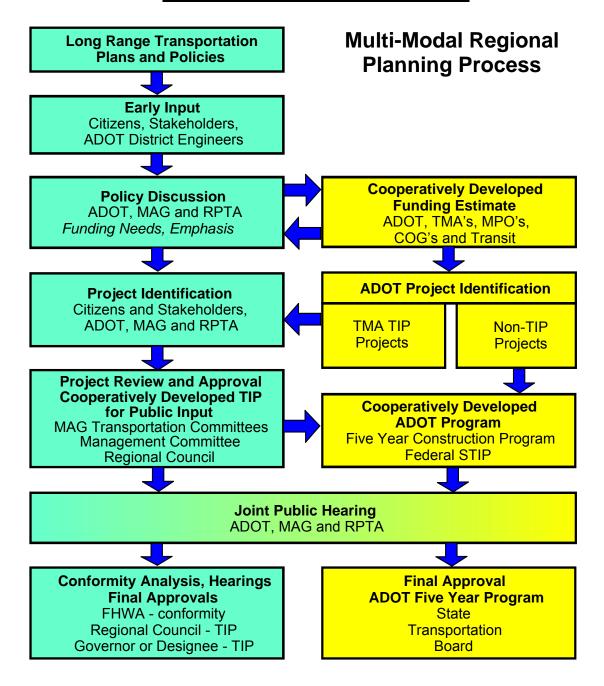
#### FY 2006/7 PUBLIC INVOLVEMENT PROGRAM

The FY 2006/7 public involvement program solicited and encouraged input for both the RTP and the FY 2008-2012 TIP. ADOT and RPTA/Valley Metro participated in many of the input opportunities that were offered. A description of the input process for FY 2006/7 elements of the public involvement process follows.

#### **EARLY INPUT PHASE**

The early phase input opportunity was conducted over the period of June through October, 2006. During the phase, public input was used to identify and address upcoming issues and work topics in the update of transportation plans and programs. Several forums were conducted during this first phase including stakeholder meetings, open houses, and e-mail and telephone correspondence.

# FIGURE III-1: DEVELOPMENT PROCESS FOR THE TIP, LONG RANGE PLAN TRANSPORTATION PLAN AND THE ADOT LIFE CYCLE PROGRAM



#### FIGURE III-2: CASA GRANDE RESOLVES

# Guiding Principles New Arizona Transportation Planning and Programming Process Casa Grande Resolves

- ♦ One multi-modal transportation planning process for each region that is seamless to the public; includes early and regular dialogue and interaction at the state and regional level; and recognizes the needs of state, local and tribal governments, and regional organizations.
- ♦ Process that encourages early and frequent public participation and stakeholder involvement and that meets the requirements of TEA-21 and other state and federal planning requirements.
- ♦ The policy and transportation objectives of the state, regional and local plans will form the foundation of the Statewide Long Range Transportation Plan.
- ♦ The Statewide Transportation Plan and Programs will be based on clearly defined and agreed to information and assumptions including the resources available, performance measures, and other technical information.
- ♦ Each project programmed shall be linked to the Statewide Long Range Transportation Plan with each project selected to achieve one or more of the Plan objectives, and the program represents an equitable allocation of resources.
- ♦ Implementation of the Plan and Program shall be monitored using a common database of regularly updated program information and allocations.
- ♦ There is a shared responsibility by state, local and tribal governments, and regional organizations to ensure that Plan and Program implementation meets the transportation needs of the people of Arizona.

The Early Phase public meetings and events were held to provide input opportunities for residents in the MAG region. The locations, dates and times are shown below. Meeting and event times were varied in an attempt to accommodate as many citizens as possible. The Early Phase committee meetings were held during the week, in the afternoon and evening. The other events varied in time and place, some held on a weekend, while the Early Phase Transportation Stakeholders meeting was held during the week before lunchtime.

Early Phase Transportation Stakeholders Open House and Meeting, Phoenix Wednesday, August 18, 2006, 1:30 p.m. to 4:00 p.m. I-17 Road Show Phoenix Tuesday, September 19, 2006 6:00 p.m. to 8:00 p.m.

Chicanos Por La Causa Business	I-17 Road Show	
Seminar in Spanish	Phoenix	
Phoenix	Tuesday, September 21, 2006	
Tuesday, September 12, 2006 1:00 p.m. to 7:00 p.m.	6:00 p.m. to 8:00 p.m.	

All of these public events were scheduled in venues that are transit accessible and comply with the provisions of the Americans with Disabilities Act. In addition, Spanish language materials, sign language interpretation, alternative materials such as large print and Braille, and FM/Infrared Listening Devices were available upon request.

All MAG transportation committee meetings held during the months of September and October provided extended public comment periods. All meetings were held at the MAG offices in downtown Phoenix. The following committees offered extended public comment periods: Air Quality Technical Advisory Committee, Intelligent Transportation Systems Committee, Pedestrian Working Group and Regional Bicycle Task Force Joint Meeting, Street Committee, Telecommunications Advisory Group, Transportation Review Committee and Regional Council Transportation Subcommittee.

#### MID-PHASE

The Mid-Phase public meetings and events were held to provide input opportunities for residents in the MAG region. The specific locations, dates and times are shown below. Meeting and event times were varied in an attempt to accommodate as many citizens as possible. The Mid-Phase committee meetings were held on weekdays, in the afternoon and evening. The Martin Luther King Day celebration and Black Heritage Festival were on the weekend, while the African-American Day at the Legislature was on a weekday during the afternoon.

Martin Luther King Day Celebration Phoenix, Monday, January 15, 2007 10:00 a.m. to 3:00 p.m.	African-American Day at the Legislature, Phoenix Thursday-Friday, February 8 & 9, 2007 8:00 a.m. to Noon
Realtors Transportation Class	Northwest Black History Festival
Scottsdale	Peoria
Thursday, January 18, 2007	Saturday, February 24, 2007
8:00 a.m. to Noon	10:00 a.m. to 5:00 p.m.

Transportation Safety Event	Arizona Disability Expo	
Phoenix	Phoenix	
Tuesday, January 23, 2007	Wednesday, February 28, 2007	
8:00 a.m. to 1:30 p.m.	10:00 a.m. to 4:00 p.m.	
African-American Day at the Legislature, Phoenix,	Joint Transportation Open House and Public Hearing, Phoenix, Friday, March	
Thursday-Friday, February 8 & 9, 2007 8:00 a.m. to Noon	10, 2006, Open House – 11:00 a.m. to Noon Pubic Hearing – Noon	

All of these public events were scheduled in venues that are transit accessible and comply with the provisions of the Americans with Disabilities Act. In addition, Spanish language materials, sign language interpretation and alternative materials such as large print and Braille, and FM/Infrared Listening Devices, were available upon request.

#### **FINAL PHASE**

The Final Phase public meetings and events will be held to provide input opportunities for residents in the MAG region.

Final Phase Transportation Open House and	
Public Hearing,	
Maricopa Association of Governments	
301 N. 1 <sup>st</sup> Avenue, Phoenix, AZ	
4:30 p.m.– Open House, 5:00 p.m Hearing	

All of these public events will be scheduled in venues that are transit accessible and comply with the provisions of the Americans with Disabilities Act. In addition, Spanish language materials, sign language interpretation and alternative materials such as large print and Braille, and FM/Infrared Listening Devices, were available upon request.

#### **MEETING PUBLICITY**

During the FY 2006/7 input process, the public was informed of the public involvement meetings through a variety of methods. The Joint Transportation Open House and Public Hearing was announced with a targeted mailing to the MAG public involvement mailing list of more than 3,000 individuals, as well as noticed with display advertisements in *The Arizona Republic*, *Arizona Informant* and *Prensa Hispana*. A postcard notice of the Transportation Fair and Joint Transportation Open House and Public Hearing was also sent to approximately 25 regional libraries throughout the

Valley. Each library was sent 20 postcards. MAG was also part of several other events that were advertised in newspapers across the Valley.

#### **CONTINUOUS PHASE**

As part of the continuous outreach process, MAG staff presented information on transportation planning and programming to a number of committees, groups, and the media through:

- Small group presentations, participation in special events and providing information to residents via e-mail, telephone and one-on-one consultations.
- ❖ MAG membership and involvement with several civic organizations in the region, including the Phoenix Chamber of Commerce, Valley Forward, Hispanic Chamber of Commerce, Hispanic Community Forum, Latino Institute and the League of United Latin American Citizens (LULAC).
- Continued consideration of input received by the MAG Human Services Planning Program in its public outreach process.
- Continued community outreach to Title VI/Environmental Justice populations, utilizing the MAG Community Outreach Specialist and MAG Disability Outreach Associate.
- Continued involvement with the Citizens Transportation Oversight Committee (CTOC).
- ❖ Partnership in numerous joint special events including MAG, ADOT, Valley Metro, and METRO.
- Monthly e-mail updates from the Transportation Policy Committee.

Additional outreach activities included updating the MAG Web site at http://www.mag.maricopa.gov. The site provides information on MAG committees and issues of regional importance, as well as access to electronic documents and links to member agencies. Visitors to the site may also send comments or questions via e-mail to mag@mag.maricopa.gov. In addition, MAG distributes a quarterly newsletter, *MAGAZine*, addressing the issues and concerns of the cities, towns and tribal communities of Maricopa County. Ongoing coordination with RPTA/Valley Metro, ADOT and CTOC has also led to refinements in the public involvement process.

#### **HUMAN SERVICES PLANNING PROCESS**

To meet the transportation and social services needs of low income elderly persons and persons with disabilities, and to further the early and continuing involvement of the public in developing plans and TIPs, MAG incorporates the information gathered through its human services planning process.

Since 1981, MAG has worked in partnership with the Arizona Department of Economic Security (DES) to plan a portion of Arizona's Social Services Block Grant (SSBG) funds for populations that may be poor, unserved, underserved, elderly and/or disabled within Maricopa County. These funds are targeted to community-identified needs and attempt to fill service gaps identified by needs assessments and public input. The human services planning process provides many opportunities for public involvement.

A human services plan is developed through an annual cycle of activities which include public meetings, regular MAG committee meetings, and meetings with other agencies and non–profit community based organizations such as advocates, service deliverers and planners. MAG facilitates community-based forums around special issues, and publishes information about issues or concepts which frequently list resources and sites within the MAG region.

The public is asked for input in a variety of ways. Needs assessment surveys, focus groups and forums are used. Recent topics include elderly mobility, needs of homeless people and domestic violence victims. The information is formulated into a set of recommendations to DES for contracting SSBG funds with community-based agencies. The recommendations describe an assessment of local needs through a list of prioritized problem statements. The recommendations also suggest an array of services to meet some of the needs and recommend distribution of approximately \$4 million among the services. The funding provides some support for transportation in the form of taxi subsidies or public transit fares and some operating assistance to transport human service agency clients to and from service sites. Transportation assistance is targeted to cash assistance clients, homeless people, elderly persons and those with developmental disabilities.

The draft plan for recommended funding and services is taken to the public for comment and modified, if necessary. In addition to scheduling time for comment on agendas of community-based agencies across the Valley, surveys, and public forums, televised public meetings have been utilized along with a 24-hour telephone response lines to try to increase the coverage of information and opportunity for input by those unable to attend regular meetings. Opportunities are also provided for written and e-mail input. Transportation needs continue to be identified as a top need by callers and meeting participants. The planning process also takes into account needs assessments conducted by other stakeholder groups in the community. For example, the Area Agency on Aging, Region 1 conducts a comprehensive needs assessment every three years. The results of this assessment are shared with the MAG Human Services Committees to assist in determining the service priorities and funding levels. Transportation has consistently been in the top 3 needs identified in this needs assessment.

The impact of welfare reform legislation at the federal and state levels has increased MAG's involvement in addressing the need for cash assistance clients to access child care, training opportunities and employment. If clients are not able to comply with federal and state regulations, they may lose their monthly assistance, thereby impacting their ability to provide for the basic needs of themselves and their children. MAG has conducted extensive public input processes to determine the transportation barriers for these individuals, and to solicit suggestions for transportation options. MAG has conducted several local forums regarding welfare-to-work transportation and mobility needs of elderly persons. In addition, MAG continues to work on the Joint Legislative Task Force on Welfare Reform Subcommittee on Child Care and Transportation. The transportation suggestions gathered at the regional and statewide levels influenced development of a legislative enactment of a Wheels to Work Program and the allocation of additional Temporary Assistance to Needy Family (TANF) funds for transportation. Although the Wheels to Work Program has not been continued by the Legislature, the TANF funds continue to be critical to assisting the transportation needs of the welfare to work population.

In 1999, the MAG Human Services Committees convened a work group composed of member agencies, community-based agencies, DES and ADOT to address special transportation needs of low-income individuals and families in the Valley. This work group analyzed needs assessment data, conducted a client survey and focus groups on the transportation needs for cash assistance clients, and identified potential funding options to increase the transportation opportunities for this population. As a result of these efforts, a federal Access to Jobs Grant was secured for the region in 1999-2000, providing transportation to cash assistance and low income clients using a brokerage system and a southwest Valley circulatory route. MAG has since participated in two other Job Access grants which have sought to maintain and expand the services provided through the original grant award. In addition to the Access to Jobs Grant, MAG targeted \$750,000 per year for a three-year demonstration grant aimed at allowing cash assistance and low income persons valley wide to get transportation assistance in order to meet training, child care and employment needs. The third year of the demonstration project will conclude this year.

The MAG human services division is also responsible for the annual screening and rating of applicants for the FTA Elderly and Persons with Disabilities Transportation Program - Section 5310. Over the last ten years, MAG has recruited stakeholders to review and rank applications, provided a prospective applicant training, and approved the award of over 100 vehicles to local agencies who serve elderly persons and persons with disabilities of all ages.

As a part of its FY 2002 work plan, the MAG Human Services Committees convened local planning process focused on developing strategies to address the transportation needs of the regions elderly population. The project had four objectives: (1) the

development of a Regional Action Plan on Aging & Mobility; (2) extensive public input from seniors and middle-aged residents on transportation needs and solutions to help create the Plan; (3) Integration of the Plan's recommendations (when possible) into the MAG Regional Transportation Planning Process and TIP; and (4) Collaboration with other MPOs around the country to convene a National Conference on Aging & Mobility in the Spring of 2002. The planning process was a success in that the Plan was developed with 25 recommendations focused on infrastructure and land use improvements, alternative transportation modes, older driver competency, and education/training. The Plan was created through extensive input from seniors and baby boomers through focus groups, three public forums, and a senior mobility questionnaire. In addition, MAG collaborated with over 30 MPOs and other national and state entities over an 18 month period to plan and hold the National Conference on Aging & Mobility in March of 2002. The conference was the first of its kind to bring together local, state, and federal transportation departments, transit agencies, social service providers, the medical community, and interested citizens to address strategies for improving the mobility options available to both seniors of today and tomorrow.

## **SECTION 4**

#### FINANCIAL PLAN FOR HIGHWAY AND TRANSIT PROJECTS

The TIP is not a stationary document but is best described as a snapshot in time. During the TIP development process, some major, and several minor, changes have occurred to the projects and the financial tables contained in this section. The financial plan contained within this final version of the FY 2008-2012 MAG TIP is complete and is fully fiscally constrained to reasonably available funding sources.

#### **INTRODUCTION**

One of the impacts of ISTEA, as continued by TEA-21 and SAFETEA-LU, was the revision of the old categorical funding programs into more flexible funding categories. MAG, as the regional MPO, has planning and programming discretion over three main funding categories. These include the MAG share of the Surface Transportation Program (STP), Congestion Mitigation and Air Quality Improvement Program (CMAQ), and Metropolitan Planning (PL) funds.

SAFETEA-LU requires the development of a financial plan that describes how all programmed projects can be completed using current revenue or proposed funding sources. In addition, the TIP must be financially constrained by fiscal year. For those agencies utilizing the electronic data entry system, a field for identifying the source of local funds is provided and this replaces the need for a separate questionnaire.

The MAG financial plan shows in detail the total amount of committed federal and local funding that is reasonably expected to be available to fund the highway and transit projects in the TIP. In addition, an analysis of both the highway and transit programs is included which shows the funds expected to be available by local agencies and funding sources.

#### TIP PROGRAM FINANCING

The FY 2008-2012 MAG TIP is comprised of 677 street, 314 transit, 177 freeway, 90 ITS, 58 bicycle, 47 air quality or transportation demand management, 35 pedestrian, 21 bridge, 2 maintenance and 8 other projects totaling over \$7.6 billion in programmed obligations for FY 2008-2012. This has resulted in a substantial, larger than eighteen percent increase in programmed obligations over a comparable period in the previous TIP.

Following passage of SAFETEA-LU, the expected funding sources for MAG federal funds during development of the TIP were based on funding levels contained in FHWA published guidance. These projections indicated an increase of approximately 23 percent in federal funds to the MAG region over TEA-21 receipts. All MAG federal funding is shown in FY 2007 constant dollars for the program period. In addition, obligation authority (OA) for MAG federal funds is planned at 90 percent for FY 2008 through FY 2012. SAFETEA-LU is scheduled to expire in FY 2009 and it is assumed that federal funds will continue at the same rate, even though increases of greater than 20 percent have been received during the three previous re-authorizations.

SAFETEA-LU has not had as large an impact on the programming of federal funds within the MAG region as in previous authorizations, due to the prior expectation of funding increases that were contained in the RTP. However, changes in the emphasis regarding the identification of state and federal funds for programming by MPOs combined with much hard work by state and MPO elected and staff members has resulted in a much larger increase in the amount of federal and state funds being programmed in the MAG region.

Total federal, state, and local funding available for the FY 2008-2012 MAG TIP totals \$7.682 billion (see Table IV-1, on the next page). Total federal, state and local programming obligations for this same period amount to \$7.682.

The total amount of federal funds available for the TIP is \$1.946 billion while programmed obligations of federal projects total \$1.946 million. Also, current year deferrals of projects and consequent accelerations of some projects to the current year are expected to alter the amount of funds available.

In November, 2004, voters approved Proposition 400, which extended the half-cent regional sales tax for transportation for another 20 years. This funding source was included in the assumptions underlying the Regional Transportation Plan and accounts for another ten percent increase in the total program amount. Regional programmed projects amount to \$2.869 for the five-year period.

State and local funding available totals \$2.865 billion for the FY 2008-2012 MAG TIP. As mentioned earlier, MAG no longer asks local agencies to complete a financial questionnaire detailing the type and amount of committed funding that would be available to finance the projects they programmed in the TIP. In its place, MAG agencies specify what type of local funds will be used as part of the TIP data entry process. Total state and local programmed obligations also amount to \$2.865 billion for the five-year period.

TABLE IV-1: FIVE YEAR PROGRAM SUMMARY 2008-2012						
FUNDS AVAILABLE						
PROGRAM	FEDERAL	STATE	REGIONAL	LOCAL	TOTAL	
HIGHWAY	1,147,630,008	945,249,095	2,374,596,944	1,759,891,728	6,227,367,775	
TRANSIT	798,913,525	737,750	495,000,817	160,694,681	1,455,346,773	
TOTAL	1,946,543,533	945,986,845	2,869,597,761	1,920,586,409	7,682,714,549	
	PROGRAMMED OBLIGATIONS					
PROGRAM	FEDERAL	STATE	REGIONAL	LOCAL	TOTAL	
HIGHWAY	1,147,630,008	945,249,095	2,374,596,944	1,759,891,728	6,227,367,775	
TRANSIT	798,913,525	737,750	495,000,817	160,694,681	1,455,346,773	
TOTAL	1,946,543,533	945,986,845	2,869,597,761	1,920,586,409	7,682,714,549	
BALANCE						
PROGRAM	FEDERAL	STATE	REGIONAL	LOCAL	TOTAL	
HIGHWAY	-	-	-	1	-	
TRANSIT	-	-	-	•	-	
TOTAL	-	-	-	ı	-	
PERCENT	0%	0%	0%	0%	0%	

The local agencies committed funding sources include Highway User Revenue Funds (HURF), Regional Area Road Fund (RARF), Local Transportation Assistance Fund (LTAF), general fund, bond proceeds, developer and private funds and miscellaneous other funds

The management systems used by MAG for programming purposes were discussed in Section II. Total funds programmed in the highway portion of the FY 2008-2012 MAG TIP using the management systems totaled \$6.227 billion (see Table IV-2). The Congestion Management System projects contributed to over 96% percent of the total funds programmed in the highway portion of the TIP. The Pavement Management System projects collected just over two percent of the total funds programmed for highway projects. However, as maintenance projects are not required to be listed in the TIP (unless they are federally funded), this is not surprising. The second highest percentage of programmed funds went to projects in the 'Other' category with just over three percent. The "Other" category includes right-of-way, design, studies, and other projects that could not be rated through one of the six management systems. Also included in this category are the repayments of advanced constructed freeway projects.

On April 26, 1995, the MAG Regional Council approved the MAG Intermodal Management System Report that identified strategies and recommended potential projects to ensure the efficient movement of people and goods through intermodal connections. However, no projects were submitted for federal funding though the Intermodal Management System during the current cycle.

#### HIGHWAY PROGRAM FINANCING

Total available funding for the highway program in the FY 2008-2012 MAG TIP totals \$6.227 billion (see Table IV-3). Total highway obligations amount to \$6.227 billion. The AC funding mechanism used by ADOT will accelerate a few freeway projects to meet the latest Freeway Plan schedule. The AC funding mechanism allows ADOT to initially fund a project with local (RARF) funds and then convert to MAG-STP (or CMAQ) funds at a later date.

The federal portion of the highway program amounts to \$1.147 billion in funding and \$1.147 million in obligations (see Table IV-4).

State, local, and regional funding for highway projects totals \$5.079 billion for the five-year period (see Table IV-5). These funding sources provide over 81 percent of the total highway program funding. Total State and local highway programmed obligations amount to \$5.079 billion. State and local funding available equals programmed obligations for the five-year period. The "Other" funding category includes general fund, sales tax, and various other miscellaneous sources from local agencies.

Table IV-6 details the highway programmed obligations by jurisdiction and funding source for FY 2007. Total programmed obligations in FY 2008 amount to \$1.566 billion or just under 25 percent of the MAG FY 2008-2012 Highway TIP obligations. Final regional council action, deferring some CMAQ funded projects from FY 2007 to FY 2008 has been included. This has resulted in the very tight programming of MAG federal funds in the first year of the TIP. The tables included indicate that expected CMAQ receipts for FY 2008 will cover the currently programmed projects. In addition, recent notification regarding the President's FY 2008 transportation budget is expected to increase the amount of federal funds available.

There are two broad classes of funds that are available for street and highway purposes in the MAG region. These include those funds which are made available to MAG, its member jurisdictions, and other federal agencies by the Federal Highway Administration, via TEA-21. Other funds listed in the TIP include federal funds from Congress in the form of emergency relief, demonstration programs and the Office of Housing and Urban Development. The State Highway User Revenue Funds or local funds which are at the discretion of the State as well as individual governmental jurisdictions are referred to in the TIP as "Local Funds".

A new funding category is being included in the TIP this year "Regional Funds". These comprise Regional Area Road Funds, which are the half cent sales tax funds, plus the Special 15% HURF funds dedicated to freeways in the MAG region. These used to be classified as Local funds. However, RARF funds are being targeted for arterial improvements, as well as for freeways, and are required to have a minimum local

match. As a result, to track the programming of local funds with RARF funds and to ensure that the appropriate minimum local match rate, it was became necessary to classify Regional funds as a separate category.

ADOT uses a variety of financing mechanisms for the freeway/highway system in the MAG Region, which include Board Funding Obligations (BFOs), Grant Anticipation Notes (GANs), State Infrastructure Bank (SIB), and Advanced Construction (AC). The State BFOs which is a form of loan of non transportation State funds that is to be repaid with future receipts of HURF. By allowing investment of state funds WITHIN the state on transportation related projects, the state is guaranteed both an equivalent amount of interest on its investment AND an acceleration of the planned transportation facilities, thereby accentuating economic development. These funds are predominantly loaned out through the State Infrastructure Bank as part of the Highway Expansion and Extension Loan Program (HELP).

Two further funding mechanisms are also available, known as Grant Anticipation Notes (GANs) and State Infrastructure Bank (SIB). The GAN is similar to the bonding mechanism in that it allows MAG jurisdictions to borrow funds for a relatively short period of time (2 to 5 years) to accelerate construction of transportation projects. GANs are principally backed by future receipts of federal transportation funds. The State Infrastructure Bank was originally seeded with Local and Federal funds, partially under the BFO program, to utilize State funds for local transportation needs and is, as the name suggests a bank that makes preferred interest rate loans to local governments for infrastructure improvements.

The Advanced Construction (AC) funding strategy has being utilized with over \$250 million of RARF funds. The use of the AC funding mechanism allows projects to be accelerated with the use of local funding at the start and then converted to federal funding at a later date. As a result, the projects that may utilize MAG federal funds as repayments (conversions) have been changed to "funds available for repayment of Grant Anticipation Notes" are likely to change, based on the work being carried out by State and MAG staffs. GANs and SIBs are two mechanisms that are being utilized to GANs and SIBs are two mechanisms that are being utilized to provide additional funding for the system.

#### HIGHWAY FUNDING ACRONYM DESCRIPTIONS

STP-MAG

<u>Surface Transportation Program-MAG</u> - These funds are programmed by MAG from its allocation of TEA-21 funds. Projects selected for these funds are selected through the use of the MAG Congestion Management System.

CMAQ

Congestion Mitigation and Air Quality Improvement Program - These funds are programmed by TEA-21 for projects that are likely to contribute to the attainment of a national ambient air quality standard, and congestion mitigation. These funds are programmed for both freeway management projects, demand management projects, as well as other related air quality projects including bicycle and pedestrian facilities.

Federal and State funds that are programmed by ADOT, in conjunction with MAG are as follows:

STP-AZ <u>Surface Transportation Program</u> - These funds are allocated to

ADOT by the federal legislation and may be programmed on any

segment of the Interstate System or State highway.

STP-TEA <u>Surface Transportation Program - Transportation Enhancement</u>

<u>Activities</u> These funds are the proportion of STP funds required to be sub-allocated for use on transportation enhancement activities.

STP-HES <u>Surface Transportation Program - Hazard Elimination Safety</u> -

These funds are the proportion of STP funds required to be sub-

allocated for use on highway emergency and safety projects.

BR <u>Bridge Replacement and Rehabilitation</u> - These funds may only be

used for replacing and rehabilitating bridges.

State <u>Arizona Highway User Revenue Funds (HURF)</u> - These are State

gas tax funds distributed for use by ADOT via the State Highway

Fund.

RARF/15% Regional Area Road Funds & 15% HURF - This is a combination of

funds including Proposition 300 sales tax revenues from the Regional Area Road Fund and State HURF 15% funds, which may be applied only to controlled access highways in metropolitan

areas.

RARF II Regional Area Road Funds II- This is the same as RARF above,

except that these funds will come from the new sales tax extension.

IM <u>Interstate Maintenance</u> - These funds are for reconstruction of

bridges, interchanges, and over crossings along existing Interstate

routes, acquisition of right-of-way and preventative maintenance. These funds are not to be used for the construction of new travel lanes other than high occupancy vehicle lanes or auxiliary lanes.

NHS

<u>National Highway System</u> - These funds are for improvement to the National Highway System which consists of an interconnected system of principal arterial routes which serve major population centers, international border crossings, airports, public transportation facilities and other intermodal transportation facilities as well as other major travel destinations.

GAN

<u>Grant Anticipation Notes</u> - GANs are a mechanism similar to shortterm bonding where local funds may be raised against an expected amount of federal funds. Normal debt service rules apply and future receipts of federal funds are shown as being committed to repayment of the GANs.

SIB

<u>State Infrastructure Bank</u> - The SIB is a bank that was originally set up under ISTEA with federal funds to loan funds to transportation projects at advantageous interest rates. Although the normal rules for federally funded projects still apply to the initial loan, once that loan is paid off, the funds then become more flexible in that not all of the federal programming restrictions apply.

In addition to the SAFETEA-LU federal funds, other funds are received from the following sources:

CDBG

<u>Community Development Block Grant</u> - Funds from the Federal Office Housing and Urban Development.

FLHP\IRR

<u>Federal Lands Highway Program/Indian Reservation Roads</u> - TEA-21 federal highway funds allocated to Indian Communities, via the Bureau of Indian Affairs, for roadway improvements.

**BFO** 

Board Funding Obligation - The BFO is a funding source that is also a loan mechanism set up to utilize State funds that would normally have been invested outside of the State. The State Treasurer loans the funds to the Department of Transportation at an equivalent interest rate and the State receives not only the benefit of the interest payments, but also the earlier than expected investment in transportation infrastructure. These funds are predominantly loaned out through the State Infrastructure Bank as

part of the Highway Expansion and Extension Loan Program (HELP).

LOCAL

Funds provided by local governments from such sources as bonds, local HURF, sales tax, property taxes etc. In order to help ensure the fiscal constraint requirements in the TIP, additional information is usually requested from local agencies regarding these funding sources.

**PRIVATE** 

Funds provided by private land developers usually expended as part of a land development project.

TABLE IV-2: MANAGE	MANAGEN	MENT	SY.	STEMS F		SYSTEMS FUNDING BY FUNDING TYPE, FY 2008-2012		DING TY	PE,	FY 2008-2	201	2
Funding Source	Bridge		ပိ	Congestion		Other	Φ.	Pavement		Safety		Total
Bridge	\$ 149	19,937	\$	1	↔	1	<del>\$</del>	-	\$	1	\$	149,937
CMAQ	ક	1	\$	120,025,078	s	39,574,983	↔	1,133,210	\$	150,500	↔	160,883,771
FLHP-IRR	↔	1	↔	1,500,000	₩	ı	↔	1,940,000	₩	1	↔	3,440,000
<u>N</u>	ઝ	1	↔	16,031,000	↔	1	↔	1	8	1	s	16,031,000
Local	\$ 55,202	02,063	\$ 1,2	1,226,500,982	8	40,473,656	↔	29,122,201	↔	1,742,025	s	1,353,040,927
NHS	\$	1	\$ 5	520,318,700	↔	1	\$	_	<del>\$</del>	ı	↔	520,318,700
Private	ક	1	\$	390,873,701	↔	13,517,100	\$	2,450,000	\$	10,000	↔	406,850,801
RARF	\$	-	\$ 2,5	2,511,050,000	<del>\$</del>	(150,953,056)	\$	14,500,000	↔	-	<del>\$</del>	2,374,596,944
State	₩	1	6 \$	945,163,595	\$	ı	\$	-	\$	85,500	↔	945,249,095
STP-AZ	ક	1	\$	170,264,300	↔	1	↔	-	\$	1,414,500	↔	171,678,800
STP-HES	ક	-	\$	1	\$	1	\$	-	\$	1,749,785	\$	1,749,785
STP-MAG	ક	-	\$	92,360,000	\$	175,853,056	\$	-	\$	-	\$	268,213,056
STP-TEA	ક્ર	1	\$	4,328,133	₩	336,826	\$	-	\$	500,000	8	5,164,959
Total Funds Programmed	\$ 55,352,000	$\vdash$	\$ 5,9	5,998,415,489	<del>↔</del>	118,802,565	<del>∽</del>	49,145,411	<del>\$</del>	5,652,310	€	6,227,367,775
Percent Programmed	0	0.89%		96.32%		1.91%		0.79%		0.09%		100.00%
* The 'Other' management category includes landscaping, right-of-way acquisition, telecoms, contingencies, conversions of advanced	ludes landscaping	right-of-	-way ac	aquisition, teleco	ms, co	ontingencies, conve	rsions	of advanced				

projects, dirt road paving and the purchase of PM-10 street sweepers.

Table IV-3: HIGHWAY FINANCIAL SUMMARY: FUNDING AND PROGRAMMED, FY 2008-2012\*

								-		
Agency	IMS/NHS	STP-AZ	STP-MAG	CMAQ	Other Fed	State	RARF	Local	Private	Total
Funds Available	536,349,700	171,678,800	268,213,056	160,883,771	10,504,681	945,249,095	2,374,596,944	1,353,040,927	406,850,801	6,227,367,775
ADOT	536,349,700	171,678,800	160,853,056	36,788,355	,	945,249,095	2,031,289,944	-	20,558,550	3,902,767,500
Avondale	•	1	-	1,386,371	•	-		15,919,159	11,950,000	29,255,530
Buckeye	-	1	-	431,550	•	-		6,260,950	1,500,000	8,192,500
Cave Creek	-		-	250,000	•	-	-	250,000	-	200,000
Chandler	-	•	-	10,037,592	•	-	36,134,000	49,992,478	148,591,700	244,755,770
El Mirage	-		-	381,031	•	-	-	1,102,252	-	1,483,283
Fort McDowell I.C.	-	1	-	775,000	•	-	-	775,000	-	1,550,000
Fountain Hills	-	1	1,076,000	1,060,410	•	-	5,779,000	4,127,890	-	12,043,300
Gilbert	-	1	-	4,225,239	•	-	47,686,000	56,800,071	74,841,190	183,552,500
Glendale	-	1	-	4,914,906	2,364,826	-	-	16,328,446	7,600,000	31,208,178
Goodyear	-	•	746,000	2,312,703	•	-	-	54,710,255	18,263,241	76,032,199
Guadalupe	-	-	47,000	200,000	200,000	-	-	403,000	-	1,450,000
Litchfield Park	-	-	-	1,417,399	•	-	-	281,412	-	1,698,811
MAG	-	-	15,000,000	29,097,632	•	-	-	3,649,854	-	47,747,486
MAG/Multi-Agency	-	-	57,782,000	1	•	-	22,996,000	178,482,000	-	259,260,000
Maricopa County	-	•	-	6,333,944	200,000	-	5,098,000	201,694,691	7,200,000	220,826,635
Mesa	-	•	-	11,095,541	•	-	78,972,000	137,858,853	17,368,337	245,294,731
Paradise Valley	-	-	-	89,600	1	-	-	38,400	-	128,000
Peoria	•	-	-	3,100,000	•	-	39,172,000	130,534,000	41,663,000	214,469,000
Phoenix	•	-	32,709,000	17,529,606	2,199,855	-	10,159,000	282,908,579	1	345,506,040
Queen Creek	•	-	-	1,766,503	,	-	-	60,977,700	39,500,000	102,244,203
Salt River I.C.	•	-	-	1	3,440,000	-	-	-	1	3,440,000
Scottsdale	•	•		8,608,031	200,000	•	97,311,000	99,489,834	6,551,000	212,459,865
Surprise	•	•	1	7,301,752	,	•	1	4,722,667	11,263,783	23,288,202
Tempe	-	-	•	11,480,606	1,000,000	-	_	45,733,436	-	58,214,042
Total	536,349,700	171,678,800	268,213,056	160,883,771	10,504,681	945,249,095	2,374,596,944	1,353,040,927	406,850,801	6,227,367,775
Under/Over	•		•	•	•		-	-	•	-
% Available	%0	%0	%0	%0	%0	%0	%0	%0	%0	%0

Funding and programming amounts do not include CMAQ and STP flexed to transit

TABLE IV-4: HIGHWAY FEDERAL FUNDING AVAILABLE AND PROGRAMMED, FY 2008-2012\*

I ABLE IV-4: HIGHW	HIGHWAY FEDERAL	- FUNDING AVAILABLE		AND PROGRAMMED, FY 2008-2012	MMED, FY 200	8-2012*
Federal Funds Available	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Total
Bridge	\$ 149,937	\$	- \$	\$	\$	\$ 149,937
СМАQ	\$ 51,866,326	\$ 27,025,389	\$ 26,607,074	\$ 25,479,981	\$ 29,905,001	\$ 160,883,771
FLHP-IRR	000,006 \$	\$ 1,500,000	- \$	\$ 1,040,000	- \$	\$ 3,440,000
IM	- \$	\$ 16,031,000	- \$	- \$	- \$	\$ 16,031,000
SHN	\$ 120,778,700	\$	\$ 179,580,000	\$ 63,960,000	\$ 156,000,000	\$ 520,318,700
STP-AZ	\$ 1,414,500	\$ 23,809,300	\$ 66,300,000	\$ 80,155,000	\$	\$ 171,678,800
STP-HES	\$ 1,221,785	- \$	\$ 528,000	\$	- \$	\$ 1,749,785
STP-MAG	\$ 58,935,000	\$ 49,820,796	\$ 51,574,521	\$ 59,052,331	\$ 48,830,408	\$ 268,213,056
STP-TEA	\$ 3,328,133	\$ 1,836,826	- \$	- \$	- \$	\$ 5,164,959
Total	\$ 238,594,381	\$ 120,023,311	\$ 324,589,595	\$ 229,687,312	\$ 234,735,409	\$ 1,147,630,008
Federal Funds Programmed	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Total
Bridge	149,937	-	-	-	-	149,937
СМАQ	\$ 51,866,326	\$ 27,025,389	\$ 26,607,074	\$ 25,479,981	\$ 29,905,001	\$ 160,883,771
FLHP-IRR	\$ 900,000	\$ 1,500,000	- \$	\$ 1,040,000	- \$	\$ 3,440,000
M	-	\$ 16,031,000	- \$	- \$	- \$	\$ 16,031,000
NHS	\$ 120,778,700	- \$	\$ 179,580,000	\$ 63,960,000	\$ 156,000,000	\$ 520,318,700
STP-AZ	\$ 1,414,500	\$ 23,809,300	\$ 66,300,000	\$ 80,155,000	- \$	\$ 171,678,800
STP-HES	\$ 1,221,785	-	\$ 528,000	- \$	- \$	\$ 1,749,785
STP-MAG	\$ 58,935,000	\$ 49,820,796	\$ 51,574,521	\$ 59,052,331	\$ 48,830,408	\$ 268,213,056
STP-TEA	\$ 3,328,133	\$ 1,836,826	-	-	-	\$ 5,164,959
Total	\$ 238,594,381	\$ 120,023,311	\$ 324,589,595	\$ 229,687,312	\$ 234,735,409	\$ 1,147,630,008
Under/Over	- \$	-	•	· \$	•	\$
%Available	%0	0%	%0	%0	%0	%0
tioners to the control of the control of the control of						

TABLE IV-5: HIGH	SHWAY LOCAL	FUNDING	AVAILABLE AND	PROGRAMMED	<u>,</u>	
	0007 <del>-</del>		-			72 000
Z L			-			
Bonds	\$ 69,609,600	\$ 62,008,627	\$ 43,290,550	\$ 32,902,910	\$ 78,263,381	\$ 286,075,068
General Fund	\$ 25,724,108	\$ 31,861,882	\$ 8,899,182	\$ 9,905,152	\$ 12,023,050	\$ 88,413,374
HURF	\$ 143,091,560	\$ 94,170,785	\$ 75,509,920	\$ 147,515,364	\$ 134,132,615	\$ 594,420,244
Impact Fees	\$ 39,916,650	\$ 53,851,195	\$ 25,222,932	\$ 21,519,000	\$ 28,626,783	\$ 169,136,560
Local	\$ 8,821,499	\$ 6,370,952	\$ 11,180,000	\$ 29,419,000	\$ 25,027,000	\$ 80,818,451
Local Agency	\$ 113,500,000	\$ 35,000,000	\$ 688,500	(77,100,000)	-	\$ 72,088,500
Local Funds	\$	- \$	\$	\$ 1,810,000	\$ 2,720,000	\$ 4,530,000
Other	\$ 100,480,301	\$ 81,848,939	\$ 39,349,183	\$ 135,360,232	\$ 126,755,882	\$ 483,794,537
Private	\$ 130,401,000	\$ 55,800,000	\$ 23,900,000	\$ 13,000,000	\$ 14,613,241	\$ 237,714,241
RARF	\$ 509,046,000	\$ 444,673,204	\$ 442,930,479	\$ 570,967,669	\$ 406,979,592	\$ 2,374,596,944
Sales Tax	\$ 41,787,772	\$ 32,816,694	\$ 33,297,907	\$ 34,317,363	\$ 24,431,321	\$ 166,651,057
Sales Tax or Bonds	\$ 26,952,372	\$ 8,876,000	\$ 24,867,700	\$ 9,053,764	\$ 4,980,560	\$ 74,730,396
State	\$ 109,504,245	\$ 101,056,700	\$ 100,288,000	\$ 126,325,450	\$ 4,170,000	\$ 441,344,395
Various Local Funds	\$ 9,515,000	- \$	\$	- \$	\$ (4,164,000)	\$ 5,351,000
Total	\$ 1,328,350,107	\$ 1,008,334,978	\$ 829,424,353	\$ 1,054,995,904	\$ 858,632,425	\$ 5,079,737,767
Local Funds Programmed	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Total
ADEQ	-	- \$	- \$	- \$	\$ 73,000	\$ 73,000
Bonds	\$ 69,609,600	\$ 62,008,627	\$ 43,290,550	\$ 32,902,910	\$ 78,263,381	\$ 286,075,068
General Fund	\$ 25,724,108	\$ 31,861,882	\$ 8,899,182	\$ 9,905,152	\$ 12,023,050	\$ 88,413,374
HURF	\$ 143,091,560	\$ 94,170,785	\$ 75,509,920	\$ 147,515,364	\$ 134,132,615	\$ 594,420,244
Impact Fees	\$ 39,916,650	\$ 53,851,195	\$ 25,222,932	\$ 21,519,000	\$ 28,626,783	\$ 169,136,560
Local	\$ 8,821,499	\$ 6,370,952	\$ 11,180,000	\$ 29,419,000	\$ 25,027,000	\$ 80,818,451
Local Agency	\$ 113,500,000	\$ 35,000,000	\$ 688,500	\$ (77,100,000)	- \$	\$ 72,088,500
Local Funds	\$	- \$	\$	\$ 1,810,000	\$ 2,720,000	\$ 4,530,000
Other	\$ 100,480,301	\$ 81,848,939	\$ 39,349,183	\$ 135,360,232	\$ 126,755,882	\$ 483,794,537
Private	\$ 130,401,000	\$ 55,800,000	\$ 23,900,000	\$ 13,000,000	\$ 14,613,241	\$ 237,714,241
RARF	\$ 509,046,000	\$ 444,673,204	\$ 442,930,479	\$ 570,967,669	\$ 406,979,592	\$ 2,374,596,944
Sales Tax	\$ 41,787,772	\$ 32,816,694	\$ 33,297,907	\$ 34,317,363	\$ 24,431,321	\$ 166,651,057
Sales Tax or Bonds	\$ 26,952,372	\$ 8,876,000	\$ 24,867,700	\$ 9,053,764	\$ 4,980,560	\$ 74,730,396
State	\$ 109,504,245	\$ 101,056,700	\$ 100,288,000	\$ 126,325,450	\$ 4,170,000	\$ 441,344,395
Various Local Funds	\$ 9,515,000	-	\$	*	\$ (4,164,000)	\$ 5,351,000
Total	\$ 1,328,350,107	\$ 1,008,334,978	\$ 829,424,353	\$ 1,054,995,904	\$ 858,632,425	\$ 5,079,737,767
Under/Over	\$	\$	- \$	- \$	· \$	- \$
%Available	%0	%0	%0	%0	%0	%0

Table IV-6: HIGHWAY PROGRAMMED OBLIGATIONS BY JURISDICTION AND FUNDING SOURCE ACTIVE ELEMENT FY 2008\*

Table IV	I able IV-6: HIGHWAY PROGRA	PROGRAMIN	MED OBLIGA	IIONS BY JU	RISDICTION	AND FUNDIN	MIMED OBLIGATIONS BY JURISDICTION AND FUNDING SOURCE ACTIVE ELEMENT FY 2008	JIVE ELEME	NI FY 2008"	
Agency	IMS/NHS	STP-AZ	STP-MAG	СМАФ	Other Fed	State	RARF	Local	Private	Total
Funds Available	\$ 120,778,700	\$ 1,414,500	\$ 58,935,000	\$ 51,866,326	\$ 5,599,855	\$ 316,734,245	\$ 509,046,000	\$ 332,252,212	\$ 170,317,650	\$ 1,566,944,488
ADOT	\$ 120,778,700	\$ 1,414,500	\$ 34,100,000	\$ 11,919,505	- \$	\$ 316,734,245	\$ 465,191,000	- \$	\$ 2,058,550	\$ 952,196,500
Avondale	- \$	- \$	- \$	\$ 535,871	- \$	- \$	- \$	\$ 4,829,659	\$ 10,200,000	\$ 15,565,530
Buckeye	- \$	- \$	- \$	- \$	- \$	- \$	- \$	\$ 3,224,000	\$ 1,500,000	\$ 4,724,000
Cave Creek	\$	- \$	- \$	\$ 250,000	- \$	- \$	- \$	\$ 250,000	- \$	\$ 500,000
Chandler	- \$	- \$	- \$	\$ 5,965,400	- \$	- \$	\$ 5,639,000	\$ 27,691,600	\$ 23,435,100	\$ 62,731,100
Fort McDowell I.C.	- ↔	- \$	· \$	\$ 775,000	- \$	-	- \$	\$ 775,000	- ↔	\$ 1,550,000
Fountain Hills	- \$	- \$	\$ 1,076,000	\$ 133,210	-	- \$	\$ 809,000	\$ 673,090	-	\$ 2,691,300
Gilbert	- \$	- \$	- \$	\$ 2,086,429	- \$	- \$	\$ 12,303,000	\$ 4,987,071	\$ 30,800,000	\$ 50,176,500
Glendale	- \$	- \$	- \$	\$ 2,680,293	\$ 1,500,000	- \$	- \$	\$ 8,423,919	- \$	\$ 12,604,212
Goodyear	- \$	- \$	\$ 746,000	\$ 693,600	- \$	- \$	- \$	\$ 15,926,400	\$ 17,450,000	\$ 34,816,000
Guadalupe	- \$	- \$	\$ 47,000	\$ 500,000	\$ 500,000	- \$	- \$	\$ 403,000	- \$	\$ 1,450,000
Litchfield Park	- \$	- \$	- \$	\$ 1,417,399	- \$	- \$	- \$	\$ 281,412	- \$	\$ 1,698,811
MAG	- \$	- \$	\$ 3,300,000	\$ 3,289,000	- \$	- \$	- \$	\$ 402,699	- \$	\$ 6,991,699
MAG/Multi-Agency	- \$	\$ -	\$ 19,666,000	- \$	- \$	- \$	\$ 1,088,000	\$ 12,382,000	- \$	\$ 33,136,000
Maricopa County	- \$	\$ -	- \$	\$ 1,291,725	- \$	- \$	\$ 2,800,000	\$ 55,153,341	\$ 7,200,000	\$ 66,445,066
Mesa	- \$	\$ -	- \$	\$ 3,404,212	- \$	- \$	\$ 12,572,000	\$ 21,278,640	\$ 16,800,000	\$ 54,054,852
Peoria	- \$	- \$	- \$	\$ 1,700,000	- \$	- \$	- \$	\$ 22,703,000	\$ 15,913,000	\$ 40,316,000
Phoenix	- \$	\$ -	- \$	\$ 5,025,233	\$ 2,199,855	- \$	\$ -	\$ 54,218,424	- \$	\$ 61,443,512
Queen Creek	- \$	\$ -	- \$	\$ 850,221	- \$	- \$		\$ 21,317,100	\$ 30,000,000	\$ 52,167,321
Salt River I.C.	- \$	\$ -	- \$	- \$	\$ 900,000	- \$	\$ -	- \$	- \$	\$ 900,000
Scottsdale	-	\$ -	- \$	\$ 2,561,756	- *		\$ 8,644,000	\$ 55,340,507	\$ 6,551,000	\$ 73,097,263
Surprise	- \$	\$	- \$	\$ 1,460,733	- \$	- \$	\$	\$ 3,153,467	\$ 8,410,000	\$ 13,024,200
Тетре		-	- \$	\$ 5,326,739	\$ 500,000	-	-	\$ 18,837,883	- \$	\$ 24,664,622
Total	\$ 120,778,700	\$ 1,414,500	\$ 58,935,000	\$ 51,866,326	\$ 5,599,855	\$ 316,734,245	\$ 509,046,000	\$ 332,252,212	\$ 170,317,650	\$ 1,566,944,488
Under/Over	•	- *	· •	- \$	· \$	-		\$	•	•
% Available	%0	%0 %0	%0	%0	%0	%0	%0	%0	%0	0%

\*Funding and programming amounts do not include CMAQ and STP flexed to transit

#### TRANSIT PROGRAM FINANCING

The transit program has \$1.455 billion in funds (see Table IV-1). Total transit programmed obligations for this same period amount to \$1.455 (see Table IV-7). The small surplus will be programmed during the next cycle and reflects efforts to fully develop a transit life cycle approach.

The federal funding portion of the transit program totals \$798 million with only \$798 million in programmed obligations (see Table IV-8) for a balanced federal transit program. Federal funding provides about 55 percent of the total transit program funding.

State, local, and regional funding for the transit program totals \$656 million for the five-year program (see Table IV-8). Total state, local, and regional programmed obligations total \$656 million for a balanced transit program. State, local, and regional funding provides about 45 percent of the total transit program funding.

Transit programmed obligations by jurisdiction and funding source for FY 2008 are shown in Table IV-9. Programmed capital obligations for FY 2008 total approximately \$473 million and provides over 32 percent of the total obligations in the five-year transit program.

The actual level of federal funding available for transit projects in the MAG region during the next five years is not fixed. In order to develop this TIP, it is assumed that an average of just over \$40 million of FTA 5307 Formula funds will be available each fiscal year through 2012. It is assumed that local governments will continue to allocate local matching funds for these projects.

Capital projects can also be funded through the FTA 5309 Discretionary program. However, 5309 funds continue to be distributed on a discretionary basis. The funding sources indicated on the detailed list of projects are subject to revision. Specifically, the discretionary 5309 "New Starts" funds that are shown in most years of the program are part of an approved Full Funding Grant Agreement (FFGA) through FTA.

#### TRANSIT FUNDING ACRONYM DESCRIPTIONS

5307 (ex 9CAP And 9OP) <u>Federal Transit Administration Section 5307</u>: Formula grant program providing for capital and operating assistance to public transit systems. Funds are allocated to urbanized areas on a formula basis.

5309 (ex 3CAP) <u>Federal Transit Administration Section 5309:</u> Provides capital

assistance to public transit systems. Funds are distributed on a

discretionary basis, and the federal share is 83 percent.

5310 (ex 16) <u>Federal Transit Administration Section 5310</u>: Provides capital

assistance to private, not-for-profit organizations providing

transportation for the elderly and handicapped.

5311 (ex 18) Federal Transit Administration Section 5311: Provides capital

and/or

operating assistance to public transit systems serving non-

urbanized areas.

RPTA Regional Public Transportation Authority: Provides funds for

operating regional transit service and assisting community-based

transit service. This agency is also known as Valley Metro.

LOCAL Funds provided by local governments: i.e. bonds, local HURF,

taxes etc.

PTF Public Transit Funding: These funds are the share of the half-cent

sales tax extension that are specifically dedicated to transit projects

and programs, including light rail.

CMAQ-Flex Congestion Mitigation and Air Quality (Flexible Funding): This

funding is principally Federal Highway Administration funding that is normally targeted for roadway construction, being flexed to transit projects. The "Flex" part of the description specifically indicates that the funds will be transferred from FHWA to FTA books and will be obligated through the FTA Transit Grant Process administered by the designated recipient for the region, the City of Phoenix Public

Transit Department.

STP-Flex Surface Transportation Program (Flexible Funding): Similar to

CMAQ, this funding is principally Federal Highway Administration funding that is normally targeted for roadway construction, being flexed to transit projects. The funds will also be transferred from FHWA to FTA. Currently ALL of the STP funds involved are being

provided from State controlled STP sources.

Table IV-7: TRANSIT CAPITAL FINANCIAL SUMMARY: FUNDING AND PROGRAMMED, FY 2008-2012\*

		I able IV-7: I KANSII C	וואטוי.			ואר סטוי	INCL : LANGIN	ATH AL TINANCIAL SOMMANT. FONDING AND FNOGRAMMED, FT 2008-2012		.   .	Z000-Z0 1Z			
Agency	5307	5309	6	5310	5311		STP-Flex	CMAQ-FLEX	State		PTF	Local		Total
Funds Available	\$ 257,203,512	\$	425,551,735	\$ 2,440,000	\$	511,000	\$ 20,989,131	\$ 92,218,147	\$ 737,750	\$ 4	495,000,817	\$ 160,694,681	\$	1,455,346,773
ADOT	€	↔	,	\$ 2,440,000	€	511,000	- \$	· •	\$ 737,750	₩	-	€	<i>\$</i>	3,688,750
Avondale	\$ 126,400	\$	-	\$	\$	-	- \$	\$	- \$	\$	31,600	\$	€ .	158,000
Buckeye	\$	. \$ 3,80	3,808,282	\$	\$	-	- \$	\$	- \$	\$	952,071	\$	€ .	4,760,353
Chandler	\$	. \$ 2,18	2,185,466	\$	\$	-	- \$	\$	- \$	\$	3,703,311	\$	€ .	5,888,777
El Mirage	\$ 72,800	\$	-	- \$	\$	-	- \$	- \$	- \$	\$	18,200	\$	\$	91,000
Glendale	\$ 7,544,121	\$	-	- \$	\$	-	- \$	- \$	- \$	\$	2,562,245	\$ 173,192	\$ 2	10,279,558
Goodyear	\$	\$	1	- \$	\$	'	\$ 2,034,665	- \$	- \$	\$	-	\$ 508,666	\$ 99	2,543,331
Guadalupe	\$ 126,400	\$	-	- \$	\$	'	- \$	- \$	- \$	\$	31,600	\$	\$	158,000
Maricopa County	\$ 5,540,284	\$	1	- \$	\$	-	- \$	- \$	- \$	\$	1,189,400	\$ 195,671	.1	6,925,355
Mesa	- \$	. \$ 3,80	3,808,282	- \$	\$	1	\$ 2,321,238	- \$	\$ -	\$	11,306,089	\$ 580,309	\$ 60	18,015,918
Peoria	\$ 966,712	\$	4,121,626	- \$	\$	'	- \$	- \$	\$ -	\$	1,221,405	\$ 50,678	\$	6,360,421
Phoenix	\$ 143,501,935	\$	15,531,616	- \$	\$	1	\$ 9,029,398	\$ 32,163,259	\$ -	\$	54,572,655	\$ 33,282,425	\$ 33	288,081,288
Scottsdale	\$ 10,250,379	\$	4,523,040	-	\$	'	- \$	- \$	- \$	\$	2,953,310	\$ (1,107,700)	\$ (00	16,619,029
Surprise	\$ 450,852	\$	-	- \$	\$	1	- \$	- \$	- \$	\$	106,000	\$ 6,713	3	563,565
Tempe	\$ 39,862,879	\$	2,880,020	- \$	\$	'	- \$	- \$	\$ -	\$	7,092,443	\$ 119,548	\$ 81	49,954,890
Valley Metro	\$ 48,760,750	\$	22,361,403	- \$	\$	1	\$ 7,603,830	- \$	\$ -	\$	42,613,488	\$ 3,709,704	\$ 40	125,049,175
VM Rail	\$	. \$ 366,33	366,332,000	\$	\$	1	- \$	\$ 60,054,888	- \$	e \$	366,647,000	\$ 123,175,475	\$ 2	916,209,363
Total	\$ 257,203,512	\$	425,551,735	\$ 2,440,000	\$	511,000	\$ 20,989,131	\$ 92,218,147	\$ 737,750	\$ 4	495,000,817	\$ 160,694,681	\$ 11	1,455,346,773
Under/Over	- \$	\$	•	- \$	\$	•	- \$	- \$	\$ -	\$	•	\$	\$	•
% Available	%0	,,	%0	%0		%0	%0	%0	%0		%0	,0	%0	%0

TABLE IV-8: TRAN	ANSII FEDEKA	L AND LOCAL	SIT FEDERAL AND LOCAL FUNDING AVAILABLE AND PROGRAMMED, FY 2008-2012*	ABLE AND PRO	JGRAMMED, FY	7 2008-2012*
Agency	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Total
ADOT	\$ 875,000	\$ 906,250	\$ 937,500	\$ 970,000	- \$	\$ 3,688,750
Avondale	\$ 158,000	- \$	-	\$ -	\$ -	\$ 158,000
Buckeye	- \$	\$ 1,862,152	\$ 2,898,201	\$ -	\$ -	\$ 4,760,353
Chandler	\$ 3,925,886	\$ 737,924	\$ 1,224,967	-	- \$	\$ 5,888,777
El Mirage	- \$	- \$	- \$	\$ 91,000	- \$	\$ 91,000
Glendale	\$ 812,300	\$ 1,325,008	\$ 904,248	\$ 2,535,750	\$ 4,702,252	\$ 10,279,558
Goodyear	\$ 2,543,331	- \$	- \$	\$	-	\$ 2,543,331
Guadalupe	\$ 158,000	- \$	- \$	-		\$ 158,000
Maricopa County	\$ 1,689,000	\$ 1,270,760	\$ 1,239,595	\$ 1,382,500	\$ 1,343,500	\$ 6,925,355
Mesa	\$ 10,438,539	\$ 2,969,038	\$ 4,608,341	-	- \$	\$ 18,015,918
Peoria	\$ 200,690	\$ 298,665	\$ 152,432	\$ 2,391,227	\$ 3,317,407	\$ 6,360,421
Phoenix	\$ 95,057,626	\$ 48,770,445	\$ 43,963,858	\$ 50,966,698	\$ 49,322,661	\$ 288,081,288
Scottsdale	\$ 1,537,342	\$ 2,731,833	\$ 3,348,387	\$ 4,434,219	\$ 4,567,248	\$ 16,619,029
Surprise	\$ 164,450	\$ 6,580	\$ 6,710	\$ 188,845	\$ 196,980	\$ 563,565
Tempe	\$ 831,291	\$ 1,306,448	\$ 27,863,291	\$ 19,829,530	\$ 124,330	\$ 49,954,890
Valley Metro	\$ 6,725,441	\$ 30,353,381	\$ 35,329,047	\$ 31,323,295	\$ 21,318,011	\$ 125,049,175
VM Rail	\$ 348,864,000	\$ 171,980,000	\$ 119,247,000	\$ 138,911,753	\$ 137,206,610	\$ 916,209,363
Total	\$ 473,980,896	\$ 264,518,484	\$ 241,723,577	\$ 253,024,817	\$ 222,098,999	\$ 1,455,346,773

\* Funds programmed exactly match funds available

Table IV-9: TRANSIT CAPITAL FINANCIAL SUMMARY: FUNDING AND PROGRAMMED, FY 2008

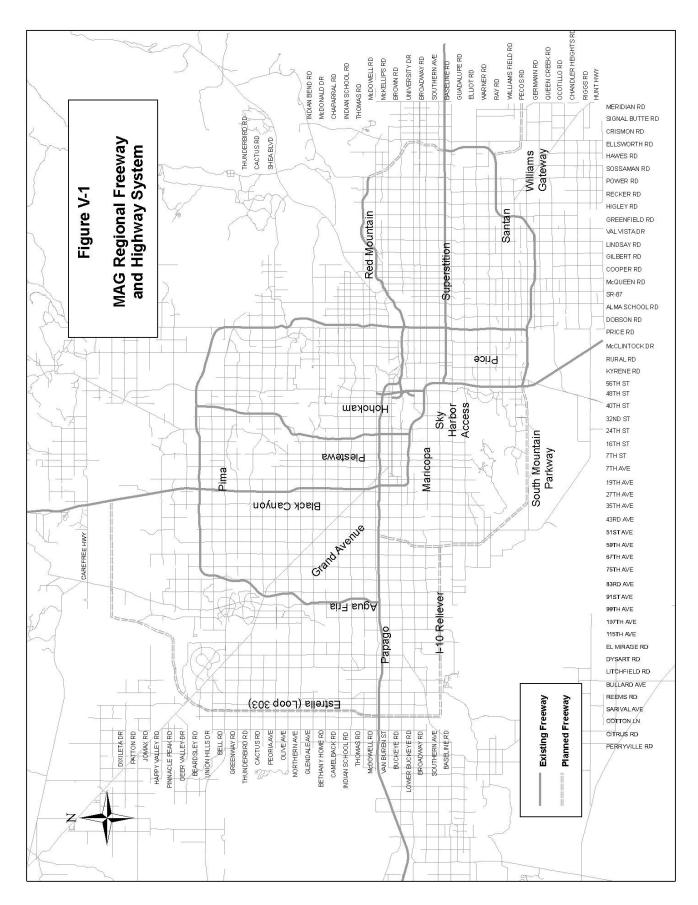
Agency		5307	5309	60	5310		5311	STP-Flex		CMAQ-FLEX	65	State		PTF		Local		Total
Funds Available	\$	58,380,305	5'66 \$	99,531,795	\$ 580,000	\$ 0	120,000	\$ 7,488,849	349 \$	14,506,633	\$	175,000	\$	69,083,049	\$ 22	224,115,265	\$	473,980,896
ADOT	\$	-	\$	١	\$ 580,000	\$ 0	120,000	\$	-	-	₩	175,000	€	-	\$	-	\$	875,000
Avondale	\$	126,400	\$	-		₩ -	-	\$	-	-	\$	1	\$	31,600	\$	-	&	158,000
Chandler	\$	-	\$ 2,1	2,185,466	\$	<b>↔</b>	-	\$	-	-	↔	ı	€	1,740,420	\$	-	\$	3,925,886
Glendale	\$	649,840	\$	'	\$	<b>↔</b>	-	\$	-	-	\$	ı	\$	110,600	\$	51,860	\$	812,300
Goodyear	\$	-	\$	١	\$	<b>↔</b>	-	\$ 2,034,665	\$ 299	-	₩	ı	€	-	\$	508,666	\$	2,543,331
Guadalupe	\$	126,400	\$	-	\$	<b>↔</b>	-	\$	-	-	₽	1	\$	31,600	\$	-	\$	158,000
Maricopa County	\$	1,351,200	\$	'	\$	<b>↔</b>	-	\$	-	-	↔	ı	€	300,200	\$	37,600	\$	1,689,000
Mesa	\$	-	\$	-	\$	↔ -	-	\$ 2,321,238	\$ 85	-	\$	1	\$	7,536,992	\$	580,309	\$	10,438,539
Peoria	\$	160,552	\$	-		\$	-	\$	-	- (	\$	ı	\$	30,400	\$	9,738	\$	200,690
Phoenix	\$	43,125,110	\$ 4,1	4,160,215	\$	<b>↔</b>	-	\$ 1,700,731	31 \$	14,506,633	↔	ı	,	12,452,411	\$ 1	19,112,526	\$	95,057,626
Scottsdale	\$	-	1,7	1,773,274	\$	\$	-	\$	-	-	\$	ı	\$	307,468	\$	(543,400)	\$	1,537,342
Surprise	\$	131,560	\$	'	\$	<b>↔</b>	-	\$	-	-	\$	ı	\$	31,600	\$	1,290	\$	164,450
Tempe	\$	91,888	\$ 1,4	1,412,840	\$	<b>↔</b>	-	\$	-	-	↔	1	\$	(696,409)	\$	22,972	\$	831,291
Valley Metro	\$	12,617,355	\$	٠		₩ .	-	\$ 1,432,215	215 \$	-	\$	1	,) \$	(11,033,833)	\$	3,709,704	€	6,725,441
VM Rail	\$	-	\$ 90,0	90,000,000		↔ -	-	\$	٠	-	s	ı	\$	58,240,000	\$ 20	200,624,000	€	348,864,000
Total	<del>\$</del>	58,380,305	\$ 99,5	99,531,795	\$ 580,000	<i>\$</i>	120,000	\$ 7,488,849	349 \$	14,506,633	<del>⇔</del>	175,000	\$	69,083,049	\$ 22	224,115,265	<del>\$</del>	473,980,896

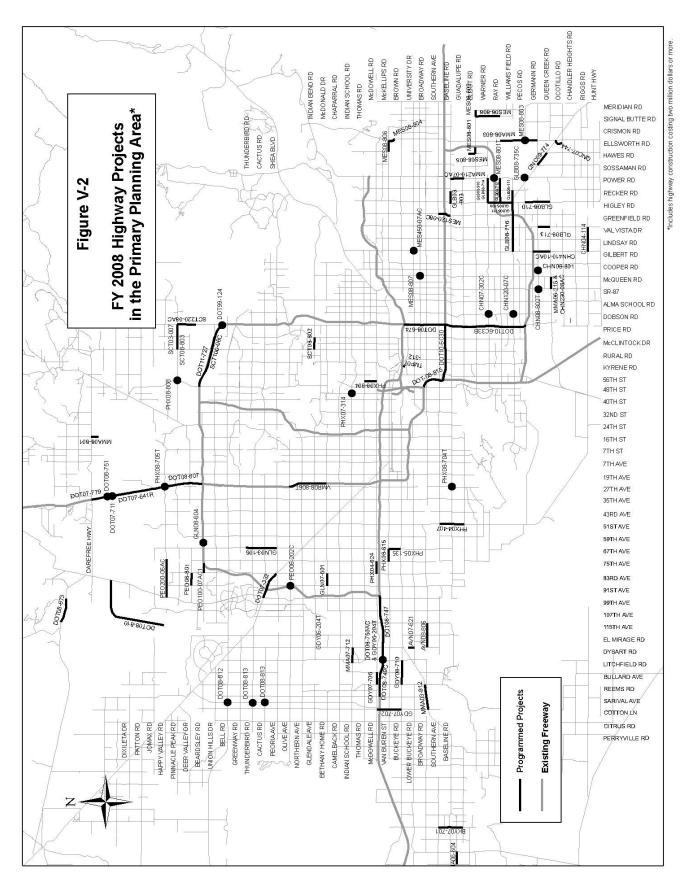
#### **SECTION 5**

#### MAPS OF REGIONAL HIGHWAY PROJECTS

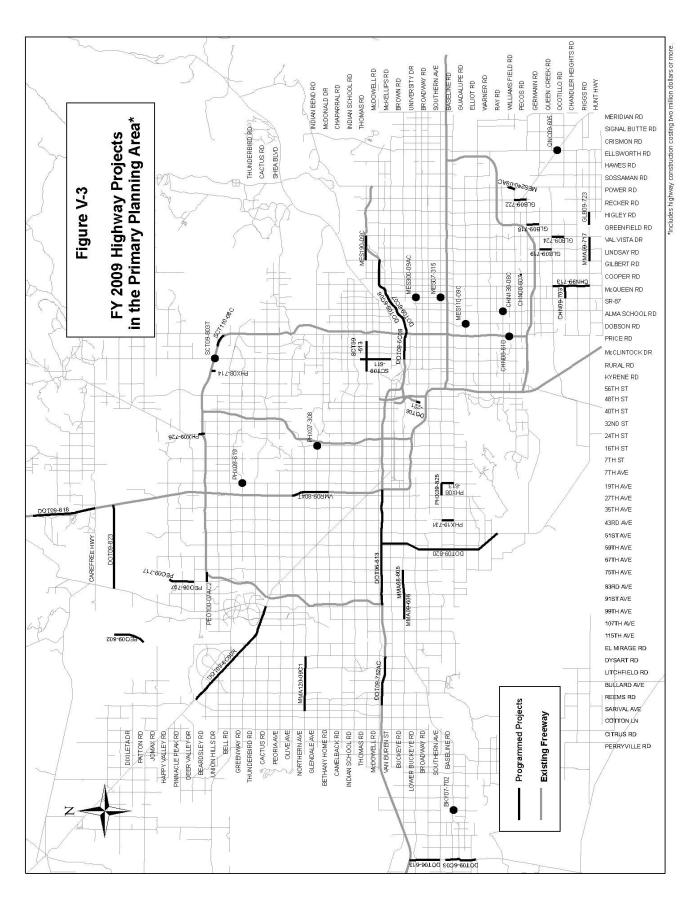
The following figures show the locations of construction projects programmed in the TIP for FYs 2008-2012, whose project costs are over \$2 million. Project numbers shown adjacent to each project correspond to the project numbers listed in the highway projects listings in Volume III. These maps are for illustrative purposes and for guidance and mainly display the capacity adding projects programmed.

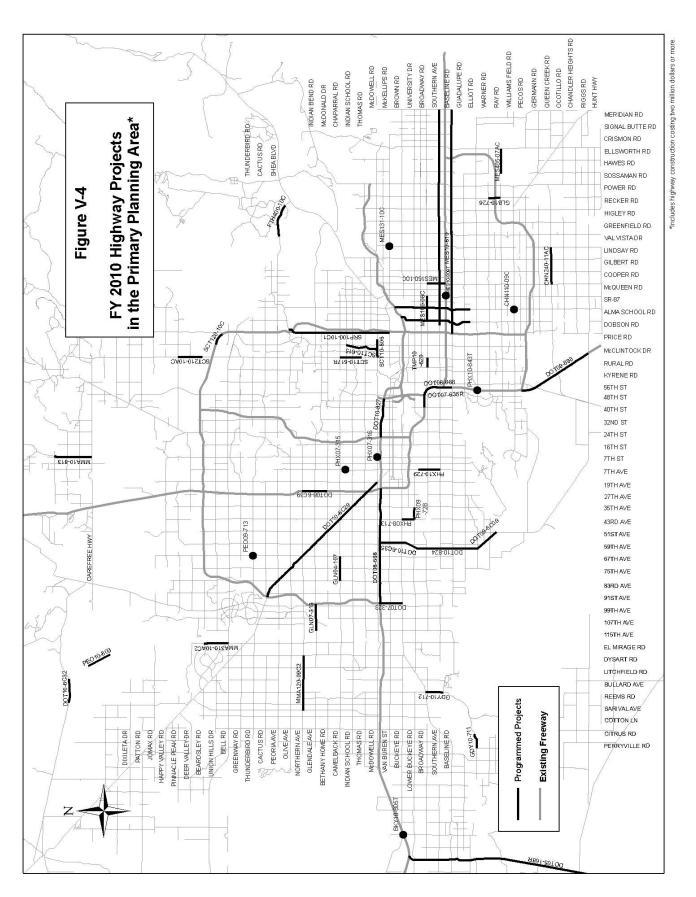
- Figure V-1 displays the MAG Freeway/Expressway System and its existing and planned routes.
- Figure V-2 displays the FY 2008 highway projects in the primary planning area.
- Figure V-3 displays the FY 2009 highway projects in the primary planning area.
- Figure V-4 displays the FY 2010 highway projects in the primary planning area.
- Figure V-5 displays the FY 2011 highway projects in the primary planning area.
- Figure V-6 displays the FY 2012 highway projects in the primary planning area.

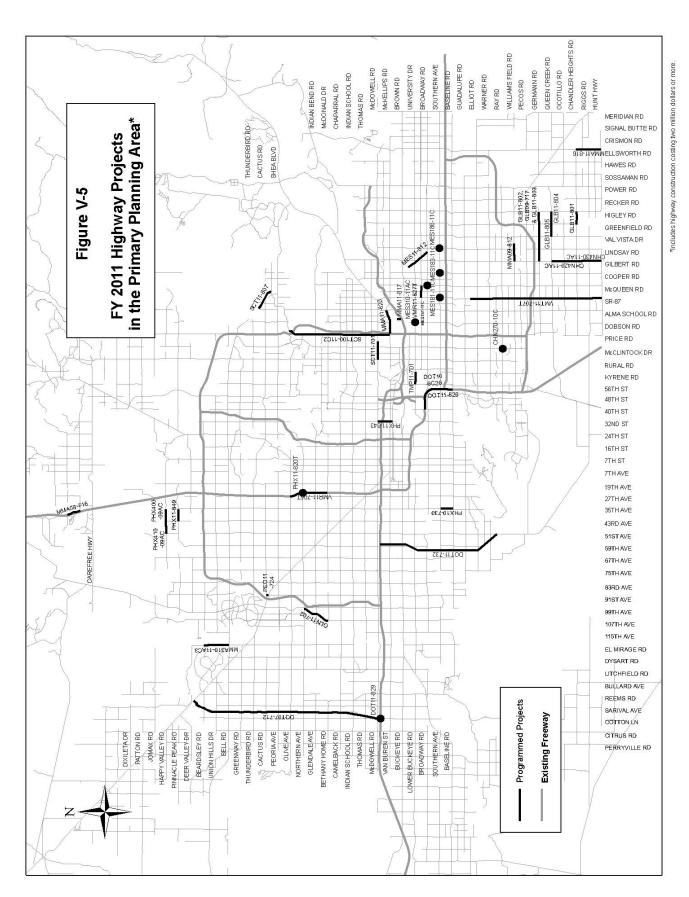




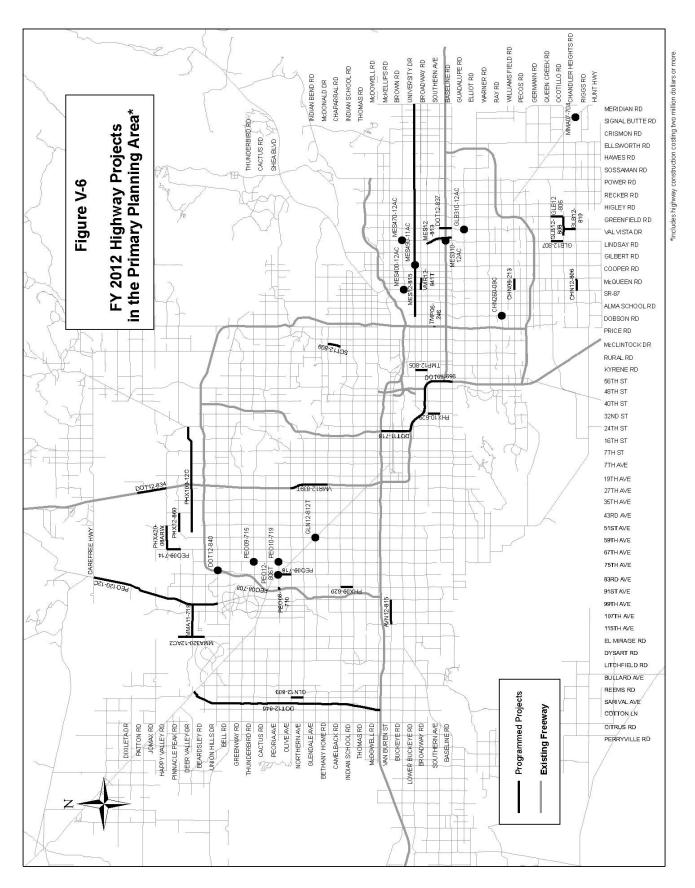
FY 2008-2012 MAG Transportation Improvement Program







FY 2008-2012 MAG Transportation Improvement Program



FY 2008-2012 MAG Transportation Improvement Program



# FISCAL YEARS 2008 THROUGH 2012 MARICOPA ASSOCIATION OF GOVERNMENTS TRANSPORTATION IMPROVEMENT PROGRAM VOLUME II - LISTING OF PROJECTS

This list of projects was approved by
the Regional Council of
the Maricopa Association of Governments
on July 25, 2007

This report was prepared by the Maricopa Association of Governments in cooperation with the Arizona Department of Transportation, the Federal Transit Administration, the Federal Highway Administration, and was financed in part by the Federal Highway Administration.

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PREVIOUS PROJECT STATUS	II-6
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TRANSIT PROJECTS	II-149

# INTRODUCTION

As part of the process to review and improve the production and publication of the Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP), the TIP is being published in a different fashion to the way in which it has been presented in earlier years. This TIP is being published in two volumes. The first volume provides the majority of the explanation of the TIP process and contains the details that the Executive Summary omits. The second volume contains the full Listing of Projects. This format will facilitate the publication of the TIP in its entirety on the Internet and it will also provide easier access to the information available.

This volume contains the Listing of Projects. It has three main sections: status of projects, freeway projects, and transit projects. The Project Status is organized by project completions, deletions, scope change, and underway. Projects that are underway are assumed to be open to traffic by the end of the calendar year in which they are programmed, except for major freeway or transit capital construction projects which often have completion dates stated as part of their planning process. Federally funded projects that have been obligated in the region are also shown. The Highway Project Listing and Transit Project sections are sorted by agency, then by fiscal year and then alphabetically by location except for ADOT projects, which are generally sorted by route number. The listing of federally funded projects in the MAG region will be published on the MAG website.

The TIP is not a static document, in that the projects contained are continually evolving and many changes to the scopes, schedules and budgets often occur during development of the program. As a result, if and/or when changes to this program happen, the requisite notification will occur and will be published in the form of Change Sheets, which will be displayed on the MAG website.

Any changes to projects that have air quality impacts will not be made to this copy of the TIP, but will be addressed as required by Federal Regulations and Arizona Statutes in the form of a Regional Emissions Analysis and consequent TIP amendment(s) and TIP administrative modifications, as appropriate.

Listing of Projects

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# PREVIOUS PROJECT STATUS

During development of the TIP database, agencies submit status changes to projects listed in the previous TIP such as Completed, Underway or Deleted. As a mechanism to keep track of projects that substantially change scope and or funding types, many times projects will be listed as deleted and then re-submitted as a separate project. These projects are NOT shown in this section as deleted projects, but as "Scope Changes".

There were a total of 357 projects in this category. The projects listed have been filtered to show only those projects that are federally funded and/or those projects that are regarded as regionally significant for air quality purposes and/or that were in excess of \$1,000,000 in total cost.

# Advanced

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GLN12-802	2 Glendale		Loop 101 (Agua Fria Fwy) at 63rd Ave	Construct multi-use overpass	0.3	4	4	CMAQ	1,100,000	0	856,000	1,956,000

# Completed

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB07-729	Gilbert		Val Vista Dr: Warner Rd to Pecos Rd	Reimbursement for design, right of way, and construction	3	4	6	RARF	0	3,464,000	-3,464,000	0
GLB07-706	Gilbert		Val Vista Dr: Williams Field Rd to Pecos Rd	Reconstruct roadway to add 2 through lanes in each direction	1	2	6	Private	0	0	1,500,000	1,500,000
MMA07-701	Maricopa County		67th Ave: Pinnacle Peak Rd to Happy Valley Rd	Widen roadway from 2 to 4 lanes	1	2	4	Local	0	0	490,000	490,000
MES130- 07P	Mesa		McKellips Rd: Val Vista Dr to Higley Rd	Pre-design roadway widening	0	0	0	RARF	0	119,000	52,190	171,190
PEO07-701	Peoria		67th Ave: Pinnacle Peak Rd to Happy Valley Rd	Widen roadway to add 1 through lane in each direction	1	2	4	Local	0	0	375,000	375,000
PEO07-702	Peoria	2007	83rd Ave at Grand Ave	Widen intersection	0.2	2	6	Local	0	0	4,900,000	4,900,000
PEO07-309	Peoria	2007	83rd Ave at Union Hills Dr	Improve intersection and widen bridge	0.5	4	4	CMAQ	800,000	0	200,000	1,000,000
PEO99-735	Peoria	2007	Butler Dr: 89th Ave to 91st Ave	Widen roadway from 2 to 4 lanes, paving, curb and gutter	0.3	2	4	Private	0	0	150,000	150,000
PEO99-742	Peoria	2007	Mountain View Rd: 75th Ave to 79th Ave	Widen roadway from 2 to 4 lanes, paving, curb and gutter	0.3	2	4	Private	0	0	290,000	290,000
QNC07-717	Queen Creek		Germann Rd: Power Rd to Re- aligned Rittenhouse Rd	Widen roadway, adding EB lane	0.25	2	3	Private	0	0	500,000	500,000
QNC07-732	Queen Creek		Power Rd: Rittenhouse Rd to Realigned Rittenhouse Rd	Widen roadway, adding SB lane	0.5	2	3	Local	0	0	750,000	750,000
QNC07-733	Queen Creek	2007	Queen Creek Rd: Sossaman Rd to 188th St	Widen roadway, adding WB lane	0.5	2	4	Private	0	0	500,000	500,000
SCT09- 609A	Scottsdale		Hayden Rd: Deer Valley Rd to Pinnacle Peak Rd	Reconstruct roadway to add 1 through lane in each direction	1	2	4	Private	0	0	1,600,000	1,600,000

# Completed

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	<b>Local Cost</b>	Total Cost
SCT09- 609B	Scottsdale		Hayden Rd: Deer Valley Rd to Pinnacle Peak Rd	Reconstruct roadway to add 1 through lane in each direction	1	2	4	Local	0	0	1,469,400	1,469,400
SUR07-701	Surprise		115th Ave & Avenue of the Arts: Union Hills Dr to Bell Rd	Reconstruct arterial roadway, add 1 lane, curb, sidewalk and landscaping	1.5	2	3	Local	0	0	2,000,000	2,000,000
SUR07-702	Surprise		Bullard Rd: Acoma Dr to Greenway Rd	Reconstruct arterial roadway, add 2 lanes, curb, sidewalk and landscaping	0.5	2	4	Private	0	0	1,000,000	1,000,000
SUR07-703	Surprise		Bullard Rd: Waddell Rd to Cactus Rd	Reconstruct arterial roadway, add 2 lanes, curb, sidewalk and landscaping	1	2	4	Private	0	0	2,000,000	2,000,000
SUR07-706	Surprise		Cactus Rd: Litchfield Rd to 143th Ave	Reconstruct arterial roadway, add 1 lane, curb, sidewalk and landscaping	0.5	2	4	Private	0	0	1,000,000	1,000,000
SUR07-707	Surprise		Cactus Rd: Litchfield Rd to to West of 143th Ave	Reconstruct arterial roadway, add 2 lanes , curb, sidewalk and landscaping	0.5	2	4	Private	0	0	1,000,000	1,000,000
SUR07-708	Surprise		Cactus Rd: Reems Rd to 151st Ave	Reconstruct arterial roadway, add 1 lane, curb, sidewalk and landscaping	1	2	3	Private	0	0	1,000,000	1,000,000
SUR07-704	Surprise		Cactus Rd: Reems Rd to Sarival Rd	Reconstruct arterial roadway, add 2 lanes, curb, sidewalk and landscaping	1	2	4	Private	0	0	1,000,000	1,000,000
SUR07-710	Surprise		Cotton Ln: North of Bell Rd to Eastham Parkway	Reconstruct arterial roadway, add 1 lane, curb, sidewalk and landscaping	0.75	2	3	Private	0	0	1,000,000	1,000,000
SUR07-713	Surprise		Waddell Rd: Reems Rd to Bullard Rd	Reconstruct arterial roadway, add 2 lanes, curb, sidewalk and landscaping	1	4	6	Private	0	0	4,000,000	4,000,000

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
DOT11-754	ADOT	2007	10: Loop 303 (Estrella Fwy) to Sarival Rd	Construct HOV and general purpose lanes	1	4	6	State	0	0	3,700,000	3,700,000
DOT09-753	ADOT	2007	10: Loop 303 (Estrella Fwy) to Sarival Rd	Design HOV and general purpose lanes	1	4	8	RARF	0	1,200,000	0	1,200,000
DOT07-706	ADOT	2007	101 (Pima Fwy): I-17 to Princess Dr	Design and construct FMS	9.3	0	0	State	0	0	6,600,000	6,600,000
DOT10- 6C33A	ADOT	2007	101 (Price Fwy): Baseline Rd to Loop 202 (Santan Fwy)	Construct HOV lanes (CMAQ and RARF funds)	5.5	6	6	State	0	0	35,500,000	35,500,000
DOT06- 214R	ADOT	2007	17 at Greenway Rd and Thunderbird Rd	Construct drainage improvements	0.2	0	0	IM	7,544,000	0	456,000	8,000,000
DOT07-640	ADOT	2007	17: Loop 101 (Pima Fwy) to SR-74 (Carefree Hwy)	Acquire right of way for road widening	10	0	0	State	0	0	7,800,000	7,800,000
DOT07- 641R	ADOT	2007	17: Loop 101 (Pima Fwy) to SR-74 (Carefree Hwy)	Widen freeway from 6 lanes to 8	9	6	8	NHS	66,000,000	116,000,000	0	182,000,000
DOT07-715	ADOT	2007	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Design roadway and purchase right of way	6	0	0	RARF	0	30,000,000	0	30,000,000
DOT07- 651B	ADOT	2007	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Design roadway and purchase right of way	6	0	0	RARF	0	33,000,000	0	33,000,000
DOT08-678	ADOT	2007	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Construct new 6 lane freeway	6	0	6	RARF	0	35,200,000	24,800,000	60,000,000
DOT07- 654RW	ADOT	2007	303 (Estrella Fwy): Happy Valley Rd to I-17	Acquire right of way for new interim freeway (FY 2007)	12	0	4	RARF	0	26,000,000	0	26,000,000
DOT07- 653A	ADOT	2007	303 (Estrella Fwy): Happy Valley Rd to I-17	Construct new interim freeway (FY 2008)	12	0	4	RARF	0	70,000,000	0	70,000,000
DOT07- 653B	ADOT	2007	303 (Estrella Fwy): Happy Valley Rd to I-17	Construct new interim freeway (FY 2009)	12	0	4	RARF	0	100,000,000	0	100,000,000

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
DOT08- 681D	ADOT	2007	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Right-of-Way (FY 2008)	15	2	4	RARF	0	10,000,000	0	10,000,000
DOT07-646	ADOT		74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy)	Protect right of way	0	2	2	State	0	0	1,000,000	1,000,000
DOT09- 6C14	ADOT	2007	MAG regionwide	Advance design FY 2011 and 2012 projects	0	0	0	State	0	0	4,072,000	4,072,000
DOT09- 6C15	ADOT	2007	MAG regionwide	Advance pre-design of future projects	0	0	0	State	0	0	1,000,000	1,000,000
DOT11-734	ADOT	2007	MAG regionwide	Design and construct FMS	0	0	0	CMAQ	3,177,910	0	192,090	3,370,000
DOT08-675	ADOT		202 (Red Mountain Fwy): I-10/SR- 51 Tl to Loop 101 (Pima Fwy), EB lanes	Design roadway widening	0.4	0	0	State	0	0	9,200,000	9,200,000
DOT08-687	ADOT	2008	MAG regionwide	Improve traffic interchanges	0	0	0	State	0	0	300,000	300,000
DOT09- 6C05	ADOT		202 (Red Mountain Fwy): I-10/SR- 51 Tl to Loop 101 (Pima Fwy), EB lanes	Widen freeway ramps through interchange	0.4	4	6	RARF	0	55,500,000	50,000,000	105,500,000
DOT09-821	ADOT		202 (South Mountain Fwy): I-10 (west) to 51st Ave	Design new 6 lane freeway	6	0	0	RARF	0	15,000,000	0	15,000,000
DOT11-728	ADOT	2011	202 (Red Mountain Fwy): Rural Rd to Loop 101 (Price Fwy)	Design general purpose lanes	2	6	8	State	0	0	1,760,000	1,760,000
DOT12-843	ADOT		202 (Red Mountain Fwy): Rural Rd to Loop 101 (Price Fwy)	Construct general purpose lanes	2	6	8	State	0	0	33,000,000	33,000,000
AVN11-704	Avondale	2007	Palm Ln	Construct new 2 lane roadway, curb, gutter, bike lane and sidewalks	0.2	0	2	Local	0	0	250,000	250,000
AVN03-213	Avondale	2007	Roosevelt St: Avondale Blvd to 107th Ave	Construct new 2 lane roadway, turn lane, curb, gutter and sidewalk	1	0	2	Private	0	0	1,000,000	1,000,000

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
AVN08-804	Avondale		Avondale Blvd: Sunland Ave to 1/4 mile north of Broadway Rd	Add 1 through lane in each direction	1	4	5	Private	0	0	1,000,000	1,000,000
AVN12-814	Avondale	2012	107th Ave: 1-10 to Van Buren St	Add 4 lanes	0.75	2	6	Local	0	0	4,503,000	4,503,000
CHN03-013	Chandler		Arizona Ave: Pecos Rd to Riggs Rd	Install fiber-optic communications line	6	0	0	Local	0	0	800,000	800,000
CHN06-601	Chandler		Chandler Heights Rd: Arizona Ave to McQueen Rd	Reconstruct roadway to add 1 through lane in each direction	1	2	4	Private	0	0	7,900,000	7,900,000
CHN07-301	Chandler	2007	Citywide	Pilot program to study the use of an automatic vehicle location system to preempt traffic signals	0	0	0	CMAQ	320,000	0	80,000	400,000
CHN240- 11C	Chandler		Queen Creek Rd: McQueen Rd to Lindsay Rd	Construct intersection improvements	3	4	6	Local	0	0	23,152,640	23,152,640
CHN09-611	Chandler		Various locations along Arizona Ave, Gilbert, Riggs and Ocotillo Rds	Construct bus bays	0	0	0	Local	0	0	2,213,800	2,213,800
GLB100- 08D	Gilbert	2007	Elliot Rd at Cooper Dr	Design intersection improvement	1	4	6	RARF	0	216,000	93,231	309,231
GLB120- 08D	Gilbert	2007	Guadalupe Rd at Cooper Rd	Design intersection improvement	1	2	6	RARF	0	243,000	105,000	348,000
GLB210- 11D	Gilbert		Queen Creek Rd: Lindsay Rd to Power Rd	Design roadway widening	5	2	4	RARF	0	1,158,000	496,128	1,654,128
GLB08-708	Gilbert	2008	Elliot Rd: Recker Rd to Power Rd	Add 1 lane in each direction	1	2	4	Private	0	0	1,500,000	1,500,000
GLB08- 731C	Gilbert		Germann Rd: 164th Street to Higley Rd.	Construct roadway widening	0.5	2	6	Local	0	0	2,500,000	2,500,000
GLB08- 732C	Gilbert	2008	Germann Rd: Higley Rd. to Power	Construct roadway widening	2	2	6	Local	0	0	5,000,000	5,000,000

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	<b>Local Cost</b>	Total Cost
GLB130- 10PS	Gilbert	2010	Guadalupe Rd at Gilbert Rd	Project savings	1	6	6	RARF	0	84,000	0	84,000
GLB130- 09C	Gilbert	2010	Guadalupe Rd at Gilbert Rd	Construct intersection improvements	1	6	6	RARF	0	1,925,000	825,000	2,750,000
GLB120- 08RW	Gilbert	2012	Guadalupe Rd at Cooper Rd	Acquire right of way for intersection improvement	1	2	6	RARF	0	1,470,000	630,000	2,100,000
GLN11-701	Glendale	2007	Downtown Glendale	Design, acquire right of way and construct the Downtown Transit Center	0	0	0	5307	4,696,000	0	1,174,000	5,870,000
MAG07-305	MAG	2007	Regionwide	Pave dirt roads program	0	0	0	CMAQ	1,350,000	0	1,350,000	2,700,000
MAG08-605	MAG	2008	Regionwide	Pave dirt roads program	0	0	0	CMAQ	2,000,000	0	857,000	2,857,000
MAG09-613	MAG	2009	Regionwide	Pave dirt roads program	0	0	0	CMAQ	3,500,000	0	1,500,000	5,000,000
MMA11-718	Maricopa County	2007	Bell Rd: Loop 303 to 75th Ave	Construct DMS infrastructure	11.5	0	0	Local	0	0	780,000	780,000
MMA07-703	Maricopa County		Bush Hwy: Usery Pass Rd to Stewart Mtn Dam Rd	Widen, pave shoulders for bike lanes and safety	4.6	2	2	Local	0	0	1,240,000	1,240,000
MMA11- 720A	Maricopa County		McDowell Rd at 92nd St, at Longmore and at Alma School Rd	Signalize, modernize and install CCTVs	0	0	0	Local	0	0	300,000	300,000
MMA11- 720B	Maricopa County		McKellips Rd at 92nd St and at Alma School	Signalize, modernize and install CCTVs	0	0	0	Local	0	0	200,000	200,000
MES07-311	Mesa	2007	Citywide	Implement clean fuel and diesel engine emissions control system retrofit pilot project	0	0	0	CMAQ	330,049	0	19,951	350,000
MES110- 09PS	Mesa	2007	Dobson Rd at Guadalupe Rd	Project savings	0	0	0	Local	0	0	0	0

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MES125- 10C	Mesa		Greenfield Rd: Southern Ave to University Dr	Construct roadway widening	2	4	6	RARF	0	3,059,000	11,941,000	15,000,000
MES250- 11C	Mesa		Guadalupe Rd: Power Rd to Hawes Rd	Construct roadway widening	2	4	6	RARF	0	4,337,000	1,858,000	6,195,000
MES130- 07RW	Mesa	2007	McKellips Rd: Gilbert Rd to Val Vista Dr	Acquire right of way for roadway widening	0	0	0	RARF	0	1,155,000	494,950	1,649,950
MES130- 08C	Mesa	2007	McKellips Rd: Gilbert Rd to Val Vista Dr	Construct roadway widening	2	4	6	RARF	0	3,138,000	1,344,825	4,482,825
MES130- 06D	Mesa		McKellips Rd: Gilbert Rd to Val Vista Dr	Design roadway widening	0	0	0	RARF	0	305,000	130,918	435,918
MES130- 10P	Mesa		McKellips Rd: Higley Rd to Power Rd	Pre-design roadway widening	0	0	0	RARF	0	347,000	149,070	496,070
MES130- 11D	Mesa		McKellips Rd: Higley Rd to Power Rd	Design	0	0	0	RARF	0	317,000	135,488	452,488
MES130- 10C	Mesa		McKellips Rd: Val Vista Dr to Higley Rd	Construct roadway widening	2	4	6	RARF	0	6,790,000	2,909,783	9,699,783
MES130- 08D	Mesa		McKellips Rd: Val Vista Dr to Higley Rd	Design roadway widening	0	0	0	RARF	0	340,000	146,006	486,006
MES130- 09RW	Mesa		McKellips Rd: Val Vista Dr to Higley Rd	Acquire right of way for roadway widening	0	0	0	RARF	0	647,000	277,414	924,414
MES150- 10PS	Mesa		Mesa Dr: Broadway Rd to US-60 (Superstition Fwy)	Project savings	1	4	6	RARF	0	247,000	0	247,000
MES180- 09C	Mesa		Southern Ave: Country Club Dr to Stapley Dr	Construct roadway widening	2	4	6	RARF	0	5,614,000	2,405,778	8,019,778
MES180- 08RW	Mesa		Southern Ave: Country Club Dr to Stapley Dr	Acquire right of way for roadway widening	0	0	0	RARF	0	1,506,000	645,107	2,151,107

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MES190- 09D	Mesa		Southern Ave: Lindsay Rd to Greenfield Rd	Design roadway widening	0	0	0	RARF	0	712,000	304,985	1,016,985
MES185- 11RW	Mesa	2007	Southern Ave: Stapley Dr to Lindsay Rd	Acquire right of way for roadway widening	0	0	0	RARF	0	2,137,000	914,957	3,051,957
MES185- 11C	Mesa		Southern Ave: Stapley Dr to Lindsay Rd	Construct roadway widening	2	4	6	RARF	0	4,272,000	1,830,948	6,102,948
MES185- 10D	Mesa	2007	Southern Ave: Stapley Dr to Lindsay Rd	Design roadway widening	0	0	0	RARF	0	712,000	304,985	1,016,985
MES190- 09PS	Mesa	2007	Thomas Rd: Gilbert Rd to Val Vista Dr	Project savings	2	0	4	RARF	0	51,000	0	51,000
MES08- 602ADX	Mesa	2008	Lewis St: First St to Main Library	Reimbursement of advance design of pedestrian improvements completed in FY 2006	0.09	4	4	CMAQ	17,500	0	-17,500	0
MES08- 602C	Mesa	2008	Lewis St: First St to Main Library	Construct pedestrian improvements	0.09	0	0	CMAQ	236,173	0	101,217	337,390
PEO97-721	Peoria	2007	85th Ave at Monroe St	Install new traffic signals	0.1	0	0	Local	0	0	120,000	120,000
PEO10-722	Peoria	2007	87th Ave at Peoria Ave	Realign intersection	0.2	4	4	Local	0	0	786,000	786,000
PEO99-714	Peoria	2010	107th Ave: Union Hills Dr to Palm Tree Dr	Widen roadway from 2 to 4 lanes, paving, curb and gutter	0.5	2	4	Local	0	0	160,000	160,000
PEO99-716	Peoria		71st Ave: Thunderbird Rd to Banff Ln	Widen roadway from 2 to 4 lanes, paving, curb, gutter, sidewalk and overlay	0.6	2	4	Local	0	0	420,000	420,000
PEO95-658	Peoria		Twin Buttes Pkwy: Happy Valley Rd to SR-74	Pave, curb, gutter, sidewalk, landscape and bridge	7	0	4	Private	0	0	7,000,000	7,000,000
PEO98-004	Peoria		Western Rd: Peak Pkwy to 163rd Ave	Pave, curb, gutter, sidewalk, landscape and bike lane	1	0	4	Private	0	0	1,100,000	1,100,000

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PEO96-016	Peoria	2012	Acoma Dr: 75th Ave to 73rd Ave	Widen, pave, curb and gutter	0.25	0	2	Local	0	0	154,000	154,000
PEO96-674	Peoria	2012	Carefree Hwy: Agua Fria River to Twin Buttes Pkwy	Pave, curb, gutter, sidewalk, landscape and bridge	3	0	4	Private	0	0	5,000,000	5,000,000
PEO97-004	Peoria		Peak Pkwy: SR-74 to Stagecoach Pkwy	Pave, curb, gutter, sidewalk, landscape and bike lane	2	0	4	Private	0	0	2,200,000	2,200,000
PEO96-024	Peoria	2012	Peak Pkwy: Stagecoach Pkwy to Lake Pleasant Blvd	Pave, curb, gutter, sidewalk, landscape and bike lane	2	0	4	Private	0	0	2,000,000	2,000,000
PEO97-697	Peoria		Stagecoach Pkwy: SR-74 to Lake Pleasant Blvd	Pave, curb, gutter, sidewalk, landscape and bike lane	3	0	4	Private	0	0	6,000,000	6,000,000
PEO97-005	Peoria		Vintage Rd: Stagecoach Pkwy to Peak Pkwy	Pave, curb, gutter, sidewalk, landscape and bike lane	1.75	0	4	Private	0	0	1,750,000	1,750,000
PHX07-605	Phoenix		35th Ave: Pinnacle Peak Rd to Happy Valley Rd	Acquire right of way and construct new 4 lane roadway to 74ft section	1	0	4	Local	0	0	0	0
PHX09-621	Phoenix		Cave Creek Rd: Union Hills Dr to Loop 101 (Pima Fwy)	Design, acquire right of way and construct roadway to 94ft section, adding 2 through lanes	1	4	6	Local	0	0	0	0
PHX07- 640T	Phoenix	2007	Regionwide	Construct regional heavy maintenance facility	0	0	0	5307	1,972,000	493,000	0	2,465,000
PHX04-212	Phoenix		Tatum Blvd: Pinnacle Peak Rd to Happy Valley Rd	Reconstruct roadway to 104ft section, adding 4 through lanes	1	2	6	Local	0	0	0	0
PHX07-322	Phoenix	2007	Various locations	Maintenance	0	0	0	Local	0	0	0	0
PHX07-323	Phoenix	2007	Various locations	Microseal arterial streets	0	0	0	Local	0	0	0	0
PHX07-329	Phoenix	2007	Various locations	Bridge systems maintenance	0	0	0	Bridge	65,067	0	3,933	69,000

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PHX07-326	Phoenix	2007	Various locations	Overlay arterial streets	0	0	0	Local	0	0	0	0
PHX07-327	Phoenix	2007	Various locations	Overlay local streets	0	0	0	Local	0	0	0	0
PHX07-330	Phoenix	2007	Various locations	Retrofit landscape program	0	0	0	Local	0	0	0	0
PHX07-332	Phoenix	2007	Various locations	Install/upgrade street lighting	0	0	0	Local	0	0	0	0
PHX07-611	Phoenix	2007	Various locations	Street lighting program	0	0	0	Local	0	0	0	0
PHX08-618	Phoenix	2007	Various locations	Street lighting program	0	0	0	Local	0	0	0	0
PHX09-628	Phoenix	2007	Various locations	Street lighting program	0	0	0	Local	0	0	0	0
PHX07-319	Phoenix	2007	Various locations	Contingency for Inflation	0	0	0	Local	0	0	0	0
PHX10-637	Phoenix	2007	Various locations	Street lighting program	0	0	0	Local	0	0	0	0
PHX210- 08ARW1	Phoenix		Sonoran Blvd Central Ave to 32nd St	Acquire right of way for new 6 lane roadway (Phase 1)	4	0	6	Local	0	0	1,500,000	1,500,000
PHX08-809	Phoenix		Sonoran Blvd: Central Ave to 32nd St	Acquire right of way	0	0	0	Local	0	0	1,500,000	1,500,000
SRP07-603	Salt River I.C.	2007	Pima Rd: 92nd St to Via De Ventura	Widen roadway, add 1 NB lane	1	4	5	Private	0	0	1,000,000	1,000,000
SRP07-602	Salt River I.C.		Via De Ventura: Pima Rd to Loop 101 (Pima Fwy)	Widen roadway, add 4 lanes	1	2	6	Private	0	0	2,500,000	2,500,000

Scottsdale Scottsdale	2007	Crosscut Canal: Thomas Rd to Indian School Rd Indian Bend Wash: Chaparral Rd	Reconstruct and improve multi-use path (phase II)	0.75	0	_					
		Indian Bend Wash: Chaparral Rd				0	Local	0	0	1,731,000	1,731,000
Scottsdale		to Jackrabbit Rd	Construct multi-use path with underpass (gap closure)	0.5	0	0	Local	0	0	598,300	598,300
		Indian Bend Wash: Chaparral Rd to Jackrabbit Rd	Construct multi-use path with underpass (gap closure)	0.5	0	0	Local	0	0	520,500	520,500
Scottsdale		Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	Construct roadway widening	1	4	6	Local	0	0	0	0
Scottsdale	2007	Regionwide	Purchase bus: standard - 5 expand	0	0	0	5307	1,328,000	272,000	0	1,600,000
Scottsdale	2007	Scottsdale Rd: McKellips Rd to Osborn Rd	Construct bicycle lanes and pedestrian improvements (streetscape phase I)	2.5	6	6	Local	0	0	2,703,800	2,703,800
Scottsdale		Scottsdale Rd: Osborn Rd to Chaparral Rd	Upgrade sidewalks and add bicycle lanes	3	4	4	CMAQ	510,696	0	2,540,741	3,051,437
Scottsdale	2007	Scottsdale Rd: Osborn Rd to Chaparral Rd	Construct bicycle lanes and pedestrian improvements (streetscape phase II)	1.5	4	4	Local	0	0	658,000	658,000
Surprise		El Mirage Rd: Bell Rd to Paradise Ln	Reconstruct arterial roadway, add 1 lane, curb, sidewalk and landscaping	0.5	4	5	Private	0	0	2,000,000	2,000,000
Surprise	2007	Regionwide	Purchase bus: < 30 foot - 2 replace (dial-a-ride)	0	0	0	5307	115,200	28,800	0	144,000
Surprise	2007	Regionwide	Purchase bus: < 30 foot - 1 replace (dial-a-ride)	0	0	0	5307	64,000	16,000	0	80,000
Surprise	2007	Regionwide	Purchase bus: < 30 foot - 1 replace (dial-a-ride)	0	0	0	5307	61,600	15,400	0	77,000
Tempe		Country Club Way at Railroad Crossing	Construct multi-use path railroad crossing	0.25	4	4	Local	0	0	500,000	500,000
	Scottsdale Scottsdale Scottsdale Scottsdale Surprise Surprise Surprise	Scottsdale 2007  Scottsdale 2007  Scottsdale 2007  Scottsdale 2007  Surprise 2007  Surprise 2007  Surprise 2007	Happy Valley Rd  Scottsdale 2007 Regionwide  Scottsdale 2007 Scottsdale Rd: McKellips Rd to Osborn Rd  Scottsdale 2007 Scottsdale Rd: Osborn Rd to Chaparral Rd  Scottsdale 2007 Scottsdale Rd: Osborn Rd to Chaparral Rd  Surprise 2007 El Mirage Rd: Bell Rd to Paradise Ln  Surprise 2007 Regionwide  Surprise 2007 Regionwide  Surprise 2007 Regionwide  Tempe 2007 Country Club Way at Railroad	Happy Valley Rd   Purchase bus: standard - 5 expand	Happy Valley Rd   Purchase bus: standard - 5 expand   0	Happy Valley Rd   Purchase bus: standard - 5 expand   0   0	Happy Valley Rd   Purchase bus: standard - 5 expand   0   0   0	Happy Valley Rd  Purchase bus: standard - 5 expand  O O O 5307  Scottsdale 2007 Scottsdale Rd: McKellips Rd to Osborn Rd  Construct bicycle lanes and pedestrian improvements (streetscape phase I)  Scottsdale 2007 Scottsdale Rd: Osborn Rd to Chaparral Rd  Scottsdale 2007 Scottsdale Rd: Osborn Rd to Chaparral Rd  Construct bicycle lanes and pedestrian improvements (streetscape phase I)  Scottsdale 2007 Scottsdale Rd: Osborn Rd to Chaparral Rd  Construct bicycle lanes and pedestrian improvements (streetscape phase II)  Surprise 2007 El Mirage Rd: Bell Rd to Paradise Reconstruct arterial roadway, add 1 lane, curb, sidewalk and landscaping  Surprise 2007 Regionwide Purchase bus: < 30 foot - 2 replace (dial-aride)  Surprise 2007 Regionwide Purchase bus: < 30 foot - 1 replace (dial-aride)  Surprise 2007 Regionwide Purchase bus: < 30 foot - 1 replace (dial-aride)  O O 5307  Tempe 2007 Country Club Way at Railroad Construct multi-use path railroad crossing 0.25 4 4 Local	Happy Valley Rd	Happy Valley Rd	Happy Valley Rd

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VMT09- 651T	Valley Metro	2007	Regionwide	Purchase bus: standard - 19 (of 22) expand	0	0	0	PTF	0	7,600,000	0	7,600,000
VMT08- 640T	Valley Metro	2007	Regionwide	Reimbursement of - purchase new fareboxes - 13 expand	0	0	0	5307	128,843	-128,843	0	0
VMT08- 641T	Valley Metro	2007	Regionwide	Reimbursement of - purchase new radios/VMS - 13 expand	0	0	0	5307	141,694	-141,694	0	0
VMT10- 658T	Valley Metro	2007	Regionwide	Purchase bus: < 30 foot - 1 expand (rural)	0	0	0	PTF	0	70,000	0	70,000
VMT10- 656T	Valley Metro	2007	Regionwide	Construct two regional park-and-rides	0	0	0	5309	2,896,000	724,000	0	3,620,000
VMT09- 653T	Valley Metro	2007	Regionwide	Purchase bus: standard 40 foot - 9 replace	0	0	0	5307	2,988,000	612,000	0	3,600,000
VMT07- 626T	Valley Metro	2007	Regionwide	Purchase new fareboxes - 4 expand	0	0	0	5307	38,211	9,553	0	47,764
VMT09- 643T	Valley Metro	2007	Regionwide	Construct regional transit center (4-bay)	0	0	0	PTF	0	737,924	0	737,924
VMT08- 631T	Valley Metro	2007	Regionwide	Acquire land two regional park-and-rides	0	0	0	5309	3,000,000	750,000	0	3,750,000
VMT07- 701T	Valley Metro	2007	Regionwide	Design and acquire right of way for Regional Transit Center (4-bay)	0	0	0	5307	825,921	206,480	0	1,032,401
VMT09- 652T	Valley Metro	2007	Regionwide	Purchase bus: standard - 3 (of 22) expand	0	0	0	5307	996,000	204,000	0	1,200,000
VMT09- 645T	Valley Metro	2007	Regionwide	Design two regional park-and-rides	0	0	0	5307	760,000	190,000	0	950,000
VMT07- 627T	Valley Metro	2007	Regionwide	Purchase new radios/VMS - 13 expand	0	0	0	PTF	0	170,716	0	170,716

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VMT08- 632T	Valley Metro	2007	Regionwide	Acquire right of way and design regional transit center (4-bay)	0	0	0	PTF	0	737,924	0	737,924
VMT11- 706T	Valley Metro	2007	Regionwide	Design two regional park-and-ride	0	0	0	5307	460,000	115,000	0	575,000
VMT07- 702T	Valley Metro	2007	Regionwide	Acquire land - two regional park-and-ride	0	0	0	5309	2,388,104	597,026	0	2,985,130
VMT07- 628T	Valley Metro	2007	Regionwide	Purchase new radios/VMS - 19 expand	0	0	0	5307	199,606	49,902	0	249,508
VMT07- 624T	Valley Metro	2007	Regionwide	Purchase new fareboxes - 19 expand	0	0	0	5307	181,503	45,376	0	226,879
VMT11- 708T	Valley Metro	2007	Regionwide	Purchase bus: < 30 foot - 2 replace (rural routes)	0	0	0	5307	136,000	34,000	0	170,000
VMT10- 660T	Valley Metro	2007	Regionwide	Purchase bus: < 30 foot - 2 expand (dial-a-ride)	0	0	0	5307	112,000	28,000	0	140,000
VMT09- 647T	Valley Metro	2007	Regionwide	Purchase bus: < 30 foot - 1 expand (dial-a-ride)	0	0	0	5307	56,000	14,000	0	70,000
VMT08- 633T	Valley Metro	2007	Regionwide	Acquire right of way and design regional transit center (6-bay)	0	0	0	PTF	0	1,106,886	0	1,106,886
VMT07- 630T	Valley Metro	2007	Regionwide	Purchase new radios/VMS - 4 expand	0	0	0	5307	42,022	10,506	0	52,528
VMT07- 629T	Valley Metro	2007	Regionwide	Purchase new radios/VMS - 3 expand	0	0	0	5309	31,517	7,879	0	39,396
VMT07- 625T	Valley Metro	2007	Regionwide	Purchase new fareboxes - 3 expand	0	0	0	5309	28,658	7,165	0	35,823
VMT09- 644T	Valley Metro	2007	Regionwide	Construct regional transit center (6-bay)	0	0	0	PTF	0	1,106,886	0	1,106,886

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VMT07- 623T	Valley Metro	2007	Regionwide	Purchase new fareboxes - 13 expand	0	0	0	PTF	0	155,233	0	155,233
RPT06- 312T	Valley Metro	2007	Various locations	Design and acquire right of way for regional park-and-ride	0	0	0	5309	1,312,000	328,000	0	1,640,000
VMR10- 628T	VM Rail		I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Right-of-Way Acquisition	0	0	0	Local	0	0	4,600,000	4,600,000
VMR09- 601T	VM Rail		I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Right-of-Way Acquisition	0	0	0	CMAQ- Flex	11,406,416	0	11,209,474	22,615,890
VMR07- 701T	VM Rail		I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Final Design	0	0	0	CMAQ- Flex	14,506,633	0	3,997,277	18,503,910
VMR10- 603T	VM Rail	2007	Regionwide	Fixed guideway corridor - CPEV LRT - Construction	0	0	0	Local	0	0	0	0
VMR10- 607T	VM Rail	2007	Regionwide	Fixed guideway corridor - CPEV LRT - Contingencies	0	0	0	Local	0	0	0	0
VMR10- 612T	VM Rail	2007	Regionwide	Fixed guideway corridor - CPEV LRT - Project Management	0	0	0	Local	0	0	0	0
VMR10- 614T	VM Rail	2007	Regionwide	Fixed guideway corridor - CPEV LRT - Project Reserve	0	0	0	Local	0	0	17,688,737	17,688,737
VMR10- 616T	VM Rail	2007	Regionwide	Fixed guideway corridor - CPEV LRT - Public Art	0	0	0	Local	0	0	0	0
VMR10- 618T	VM Rail	2007	Regionwide	Fixed guideway corridor - CPEV LRT - Rail Cars - LRT	0	0	0	Local	0	0	169,854	169,854
VMR10- 620T	VM Rail	2007	Regionwide	Fixed guideway corridor - CPEV LRT - Right-of-Way Acquisition	0	0	0	Local	0	0	0	0
VMR10- 622T	VM Rail	2007	Regionwide	Fixed guideway corridor - CPEV LRT - Systems	0	0	0	Local	0	0	8,291,368	8,291,368

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
VMR10- 624T	VM Rail	2007	Regionwide	Fixed guideway corridor - CPEV LRT - Testing and Start-Up costs	0	0	0	Local	0	0	0	0
VMR10- 610T	VM Rail	2007	Regionwide	Fixed guideway corridor - CPEV LRT - Final Engineering	0	0	0	Local	0	0	0	0
VMR10- 605T	VM Rail	2007	Regionwide	Fixed guideway corridor - CPEV LRT - Construction Management	0	0	0	Local	0	0	0	0
VMR07- 486T	VM Rail	2007	Various locations	Fixed guideway corridor - Park & Ride Lot Construction	0	0	0	Local	0	0	2,146,746	2,146,746
VMR08- 802T	VM Rail	2008	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	0	0	0	CMAQ- Flex	7,986,584	0	-7,986,584	0
VMR09- 819T	VM Rail	2009	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	0	0	0	CMAQ- Flex	4,631,416	0	-4,631,416	0

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes	Lanes	Fund	Federal	Regional	<b>Local Cost</b>	Total Cost
						Before		Type	Cost	Cost		
DOT07- 347R	ADOT	2007	10 at 43rd and 51st Aves	Improve traffic interchanges	0.4	4	4	CMAQ	1,410,000	406,000	430,000	2,246,000
DOT07-744	ADOT	2007	10: Dysart Rd to Loop 101 (Agua Fria Fwy)	Advance design HOV and general purpose lanes (City advancement) for reimbursement in 2013	4	6	10	State	0	0	2,805,000	2,805,000
DOT07- 745AD	ADOT	2007	10: Sarival Rd to Dysart Rd	Advance design HOV and general purpose lanes (City advancement phase 1 of 2) for reimbursement in 2009	4	4	8	State	0	0	2,800,000	2,800,000
DOT07- 705R	ADOT	2007	101 (Agua Fria Fwy): I-10 to I-17	Advance install fibre-optic cable for reimbursement in 2008	22	0	0	State	0	0	8,923,000	8,923,000
DOT07-324	ADOT	2007	101 (Agua Fria Fwy): Northern Ave to 31st Ave	Landscape median	14	0	0	State	0	0	1,300,000	1,300,000
DOT05-514	ADOT	2007	101 (Pima Fwy) at 64th St	Construct new interchange	0.2	6	6	STP-AZ	24,440,000	0	1,560,000	26,000,000
DOT08-832	ADOT		101 (Pima Fwy): Princess Dr to Loop 202 (Red Mountain Fwy)	Design and construct FMS	15	0	0	State	0	0	2,441,000	2,441,000
DOT06-618	ADOT		101 (Pima Fwy): Princess Dr to Loop 202 (Red Mountain Fwy)	Construct HOV lanes	14.25	6	6	RARF	0	70,700,000	0	70,700,000
DOT09- 6C64	ADOT		101 (Pima Fwy): Tatum Blvd to Princess Dr	Design HOV lanes	5	0	0	State	0	0	2,600,000	2,600,000
DOT09- 6C04	ADOT		101 (Price Fwy): Baseline Rd to Loop 202 (Santan Fwy)	Design HOV lanes	5.5	0	0	State	0	0	3,000,000	3,000,000
DOT07-746	ADOT	2007	17 at Dove Valley Rd	Advance design new traffic interchange (City advancement) for reimbursement in RTP phase 3	0.4	0	0	State	0	0	1,800,000	1,800,000
DOT06- 606SB	ADOT	2007	17 at Jomax Rd and Dixileta Dr	Construct new traffic interchanges and improve Skunk Creek bridge (Phoenix funds) for repayment in 2012	0.4	6	6	State	0	0	8,200,000	8,200,000
DOT06- 606SA	ADOT	2007	17 at Jomax Rd and Dixileta Dr	Construct new traffic interchanges and improve Skunk Creek bridge (Federal and regional funds)	0.4	6	6	STP-AZ	20,274,500	18,825,500	0	39,100,000

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	<b>Local Cost</b>	Total Cost
DOT04-035	ADOT	2007	17 at SR-74 TI (Carefree Hwy)	Reconstruct traffic interchange	0.3	4	4	IM	23,031,000	0	969,000	24,000,000
DOT07-709	ADOT	2007	202 (South Mountain Fwy): I-10 (east) to I-10 (west)	EIS/DCR Supplement	8	0	0	RARF	0	1,300,000	0	1,300,000
DOT07-710	ADOT	2007	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Design roadway and purchase right of way	6	0	0	RARF	0	5,000,000	0	5,000,000
DOT07-331	ADOT	2007	303 (Estrella Fwy): Corridorwide	Protect right of way	0	0	0	RARF	0	2,000,000	0	2,000,000
DOT07- 654D	ADOT		303 (Estrella Fwy): Happy Valley Rd to I-17	Design new interim freeway (FY 2007)	12	0	4	RARF	0	19,300,000	0	19,300,000
DOT07- 713D	ADOT	2007	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Design roadway improvements (FY 2007)	15	2	4	RARF	0	5,000,000	0	5,000,000
DOT07- 655RW	ADOT	2007	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Acquire right of way for roadway improvements (FY 2007)	15	2	4	RARF	0	10,000,000	0	10,000,000
DOT07-642	ADOT		51 (Piestewa Fwy): Shea Blvd to Loop 101 (Pima Fwy)	Construct HOV lanes and ramps	5	6	6	RARF	0	61,400,000	0	61,400,000
DOT07- 643R	ADOT		60 (Grand Ave): Loop 303 (Estrella Fwy) to 99th Ave	Design roadway widening	10	0	0	RARF	0	1,900,000	0	1,900,000
DOT07- 6C62R	ADOT		60 (Superstition Fwy): Gilbert Rd to Power Rd	Construct landscape	4.5	0	0	RARF	0	5,810,000	0	5,810,000
DOT07-652	ADOT		802 (Williams Gateway Fwy): 202 (Santan Fwy) to Meridian Rd	Protect right of way (FY 2007)	5	0	0	RARF	0	2,000,000	0	2,000,000
DOT06-250	ADOT	2007	85: I-8 to I-10	Design, acquire right of way and relocate utilities	34	2	4	State	0	0	347,000	347,000
DOT07-758	ADOT	2007	85: I-8 to I-10	Design, acquire right of way and relocate utilities	34	2	4	State	0	0	9,700,000	9,700,000

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
DOT06- 6C63	ADOT	2007	85: MC-85 to Southern Ave	Widen roadway, adding 2 through lanes	2.1	2	4	NHS	13,000,000	0	800,000	13,800,000
DOT06-612	ADOT	2007	85: MP 139.01 to MP 141.71	Widen roadway, adding 2 through lanes	2.7	2	4	NHS	24,534,000	0	1,566,000	26,100,000
DOT07-759	ADOT	2007	85: MP 139.01 to MP 141.71	Relocate utilities	2.7	2	4	State	0	0	1,100,000	1,100,000
DOT06-614	ADOT	2007	85: Southern Ave to I-10	Design, acquire right of way and relocate utilities	2.52	2	4	State	0	0	3,900,000	3,900,000
DOT07-760	ADOT	2007	87: Forest Boundary to New Four Peaks	Acquire right of way for shoulder widenings and median crossovers	9	4	4	State	0	0	400,000	400,000
DOT07-647	ADOT	2007	87: Forest Boundary to New Four Peaks	Construct shoulder widenings and median crossovers	9	4	4	NHS	17,464,000	0	1,036,000	18,500,000
DOT07-703	ADOT		87: Forest Boundary to New Four Peaks (Safety Funds)	Construct shoulder widenings and median crossovers	9	4	4	STP-HES	2,829,000	0	171,000	3,000,000
DOT06- 256C	ADOT	2007	93: Wickenburg By-pass	Construct by-pass	3	0	4	NHS	30,459,000	0	1,841,000	32,300,000
DOT07-664	ADOT	2007	MAG regionwide	Risk management indemnification	0	0	0	RARF	0	2,500,000	0	2,500,000
DOT07-663	ADOT	2007	MAG regionwide	Right of way property management	0	0	0	RARF	0	500,000	0	500,000
DOT07-764	ADOT	2007	MAG regionwide	Preserve and maintain FMS	0	0	0	CMAQ	500,000	0	220,000	720,000
DOT07- GAN05	ADOT	2007	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects	0	0	0	STP- MAG	34,100,000	-34,100,000	0	0
DOT07-340	ADOT	2007	MAG regionwide	Freeway service patrols	0	0	0	State	0	0	635,000	635,000

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
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DOT07- 403T	ADOT	2007	MAG regionwide	Elderly and handicapped vehicles	0	0	0	5310	565,000	0	141,250	706,250
DOT07-660	ADOT	2007	MAG regionwide	Preliminary engineering (ADOT staff)	0	0	0	RARF	0	1,200,000	0	1,200,000
DOT07-662	ADOT	2007	MAG regionwide	Right of way plans and titles	0	0	0	RARF	0	2,500,000	0	2,500,000
DOT07-661	ADOT	2007	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)	0	0	0	RARF	0	18,000,000	0	18,000,000
DOT07-659	ADOT	2007	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	0	0	0	RARF	0	6,000,000	0	6,000,000
DOT07-656	ADOT	2007	MAG regionwide	Quiet Pavement Phase 9 (FY 2007)	0	0	0	RARF	0	10,600,000	0	10,600,000
DOT07- 404T	ADOT	2007	MAG regionwide	Support rural transit	0	0	0	5311	115,000	0	28,750	143,750
DOT07-657	ADOT	2007	MAG regionwide	Advance acquire right of way	0	0	0	RARF	0	5,000,000	0	5,000,000
DOT07-658	ADOT	2007	MAG regionwide	Design change orders	0	0	0	RARF	0	3,000,000	0	3,000,000
DOT07-337	ADOT	2007	RM202L14ALC 202L Red Mountain Fwy: University Dr to Southern Ave	Construct landscape	2.7	0	0	RARF	0	2,700,000	0	2,700,000
DOT07-338	ADOT	2007	RM202L14CLC 202L Red Mountain Fwy: US-60/202 TI	Construct landscape	0.5	0	6	RARF	0	7,600,000	0	7,600,000
DOT07-762	ADOT	2007	RM202LRWR 202L Red Mountain Fwy: Red Mountain Corridor	Reprogram right of way	0	0	0	RARF	0	7,600,000	0	7,600,000
DOT07-763	ADOT	2007	SA202LRWR 202L Santan Fwy: Santan Corridor	Reprogram right of way	0	0	0	RARF	0	18,000,000	0	18,000,000

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
DOT07-761	ADOT	2007	SH153RWR 153 Sky Harbor Expwy: Sky Harbor Corridor	Reprogram right of way	2	0	0	RARF	0	6,800,000	0	6,800,000
DOT07-665	ADOT	2007	Various locations	Construct ramp meters	0	0	0	State	0	0	2,912,000	2,912,000
AVN06-603	Avondale	2007	107th Ave: Van Buren St to north of Buckeye Rd	Add 1 southbound through lane and left turn lane	1	2	3	Private	0	0	1,000,000	1,000,000
AVN06-626	Avondale	2007	Dysart Rd: Thomas Rd to Osborn Rd	Add 1 through lane in each direction	0.5	4	6	Private	0	0	1,000,000	1,000,000
AVN07-622	Avondale	2007	El Mirage Rd: Lower Buckeye Rd to Durango St	Add 1 northbound through lane and left turn lane	0.5	2	3	Private	0	0	250,000	250,000
AVN07-701	Avondale	2007	El Mirage Rd: Lower Buckeye Rd to Elwood	Add 1 northbound through lane	0.5	2	3	Private	0	0	250,000	250,000
AVN06-608	Avondale	2007	Lower Buckeye Rd: El Mirage Rd to Avondale Blvd	Add 1 westbound through lane and left turn lane	1	2	3	Private	0	0	2,500,000	2,500,000
AVN06-617	Avondale	2007	Van Buren St: Agua Fria Bridge to El Mirage Rd	Add 1 through lane in each direction and one continuous left turn lane	0.5	2	4	Local	0	0	1,000,000	1,000,000
CHN100- 03ADX	Chandler	2007	Arizona Ave at Ray Rd	Reimbursement of advance design for intersection improvement advance designed in 2004	1	4	6	RARF	0	192,000	-192,000	0
CHN100- 03ACX	Chandler	2007	Arizona Ave at Ray Rd	Reimbursement of advance construction for intersection improvement advance constructed in 2005	1	4	6	RARF	0	2,472,000	-2,472,000	0
CHN100- 03ARWX	Chandler	2007	Arizona Ave at Ray Rd	Reimbursement of advance right of way acquisition for intersection improvement advance acquired in 2004	1	4	6	RARF	0	800,000	-800,000	0
CHN99-710	Chandler	2007	Cooper Rd: Consolidated Canal to Germann Rd	Reconstruct roadway to add 2 through lanes in each direction	1.8	2	6	Local	0	0	14,856,000	14,856,000
CHN97-225	Chandler	2007	Germann Rd: Alma School Rd to Arizona Ave	Reconstruct roadway to add 2 through lanes in each direction	1	2	6	Local	0	0	7,660,000	7,660,000

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN96-217	Chandler	2007	Germann Rd: Dobson to Alma School Rd	Reconstruct roadway to add 2 through lanes in each direction	1	2	6	Local	0	0	7,970,000	7,970,000
CHN410- 08AD	Chandler	2007	Gilbert Rd: Germann to Queen Creek Rd	Advance design roadway widening for reimbursement in 2022	1.3	4	6	Local	0	0	1,005,000	1,005,000
CHN410- 09ARW	Chandler	2007	Gilbert Rd: Germann to Queen Creek Rd	Advance acquire right of way for roadway widening for reimbursement in 2022	1.3	4	6	Local	0	0	2,900,000	2,900,000
CHN05-403	Chandler	2007	Lindsay Rd: Chandler Heights Rd to Ocotillo Rd	Reconstruct roadway to add 1 through lane in each direction	1	2	4	Local	0	0	10,531,600	10,531,600
CHN95-208	Chandler	2007	Pecos Rd: McQueen Rd to west of Gilbert Rd	Reconstruct roadway to add 2 through lanes in each direction	1.75	2	6	Local	0	0	12,206,000	12,206,000
CHN97-003	Chandler	2007	Queen Creek Rd: Arizona Ave to 1/2 mile west	Reconstruct roadway to add 2 through lanes in each direction	0.5	2	6	Local	0	0	2,800,000	2,800,000
CHN07-701	Chandler	2007	Queen Creek Rd: Price Rd to Arizona Ave	Widen roadway to add 2 through lanes in each direction	3	2	6	Local	0	0	23,825,000	23,825,000
CHN130- 06D	Chandler	2007	Ray Rd at Alma School Rd	Design intersection improvements	1	4	6	RARF	0	357,000	153,000	510,000
CHN03- 107R	Chandler	2007	Ryan Rd: Arizona Ave to McQueen Rd	Pave dirt road	1	2	2	CMAQ	162,000	0	18,000	180,000
GBD05- 202R	Gila Bend	2007	Martin Ave at Pima St (SR-85)	Improve pedestrian facilities	1.25	4	4	STP- MAG	188,600	0	11,400	200,000
GBD05- 202RXB	Gila Bend	2007	Martin Ave at Pima St (SR-85)	Improve pedestrian facilities (HURF Exchange)	1.25	4	4	STP- MAG	-18,860	0	18,860	0
GBD05- 202RXA	Gila Bend	2007	Martin Ave at Pima St (SR-85)	Improve pedestrian facilities (HURF Exchange)	1.25	0	0	STP- MAG	-169,740	0	169,740	0
GLB07-701	Gilbert	2007	Elliot Rd: Higley Rd to Recker Rd	Add 1 lane in each direction	1	2	4	Private	0	0	1,500,000	1,500,000

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	<b>Local Cost</b>	<b>Total Cost</b>
						before	Arter			Cost		
GLB06- 203B	Gilbert	2007	Gilbert Town Center	Design traffic management center (phase B) and purchase further equipment	0	0	0	CMAQ	368,401	0	126,599	495,000
GLB07-702	Gilbert	2007	Greenfield Rd: Germann Rd to Queen Creek Rd	Add 1 lane in each direction	1	2	4	Private	0	0	1,500,000	1,500,000
GLB07-703	Gilbert	2007	Higley Rd: Queen Creek Rd to Ocotillo Rd	Add 2 lanes in each direction	1	2	6	Local	0	0	2,000,000	2,000,000
GLB07-704	Gilbert	2007	Higley Rd: Williams Field Rd to Pecos Rd	Add 2 lanes in each direction	1	2	6	Local	0	0	1,500,000	1,500,000
GLB07-705	Gilbert	2007	Higley Rd: Williams Field Rd to Pecos Rd	Reconstruct roadway to add 2 through lanes in each direction	1	2	6	Private	0	0	1,500,000	1,500,000
GLB07-707	Gilbert	2007	Williams Field Rd: Val Vista Dr to Parkcrest	Add 2 lanes in each direction	0.5	2	6	Private	0	0	1,000,000	1,000,000
GLN00-703	Glendale	2007	59th Ave: Olive St to Brown St	Widen roadway for turn lane, curb, gutter, sidewalk and reconstruct major irrigation facilities	0.75	4	4	CMAQ	917,500	0	1,082,500	2,000,000
GLN06-307	Glendale	2007	91st Ave: Glendale Ave to Northern Ave	Widen roadway with curb, gutter, sidewalk and landscaping	1	4	6	Local	0	0	1,028,500	1,028,500
GLN07- 302T	Glendale	2007	Regionwide	Purchase bus: < 30 foot - 2 expand (dial-a-ride)	0	0	0	5307	112,000	28,000	0	140,000
GLN07- 301T	Glendale	2007	Regionwide	Associated capital maintenance	0	0	0	5307	111,200	0	27,800	139,000
GLN07-314	Glendale	2007	US-60 (Grand Ave): I-17 to Agua Fria Fwy	Major Investment Study, Phase II	13	6	6	STP- MAG	480,000	0	0	480,000
GLN06-202	Glendale	2007	Various locations	Install fiber-optic cable & conduit to support computerized signal system	4.25	4	4	CMAQ	894,000	0	223,500	1,117,500
GDY08-709	Goodyear	2007	Cotton Ln: MC-85 to Estrella Pkwy	Construct new road from 2 to 4 lanes with Bridge at Gila River	2.5	2	4	Local	0	0	63,000,000	63,000,000

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GDY07-703	Goodyear	2007	Estrella Pkwy: Westar Rd to Pecos Rd	Construct roadway with curb, gutter, landscaping and street lighting	3	0	0	Private	0	0	7,200,000	7,200,000
GDY07-303	Goodyear	2007	Goodyear TOC	Purchase and install equipment for Traffic Operations Center	0	0	0	CMAQ	640,000	0	160,000	800,000
GDY04- 204C	Goodyear	2007	Litchfield Rd: Wigwam Blvd to MC 85	Install conduit and fiber cabling (smart corridor)	5.5	0	0	CMAQ	902,440	0	125,000	1,027,440
GDY04-403	Goodyear	2007	McDowell Rd and PebbleCreek Pkwy	Install new traffic signals	0.1	4	4	Local	0	0	340,000	340,000
GDY07-707	Goodyear	2007	PebbleCreek Pkwy: McDowell Rd to Virginia Ave	Reconstruct roadway from 2 to 4 lanes with curb, gutter, landscaping and street lighting	0.75	2	4	Private	0	0	4,500,000	4,500,000
GDY07-708	Goodyear	2007	Van Buren St: Litchfield Rd to Estrella Pkwy	Reconstruct 2 lane road to 5 lanes with landscaped median, storm drainage, street lighting and bridge at Bullard Wash	2	2	5	Local	0	0	16,000,000	16,000,000
MAG07-309	MAG	2007	Regionwide	Regional rideshare program	0	0	0	CMAQ	660,000	0	0	660,000
MAG07-302	MAG	2007	Regionwide	Capitol rideshare program	0	0	0	CMAQ	135,000	0	0	135,000
MAG07-303	MAG	2007	Regionwide	Education and promotion to reduce ozone pollution	0	0	0	CMAQ	300,000	0	0	300,000
MAG07-310	MAG	2007	Regionwide	Transportation planning and air quality studies and support	0	0	0	STP- MAG	3,000,000	0	190,000	3,190,000
MAG07-311	MAG	2007	Regionwide	Travel reduction program	0	0	0	CMAQ	910,000	0	0	910,000
MAG07-307	MAG	2007	Regionwide	Purchase PM-10 certified street sweepers	0	0	0	CMAQ	1,947,109	0	110,985	2,058,094
MAG07-308	MAG	2007	Regionwide	Regional bicycle map	0	0	0	CMAQ	30,000	0	1,710	31,710

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MAG07-304	MAG	2007	Regionwide	MAG elderly mobility pilot program	0	0	0	STP- MAG	400,000	0	200,000	600,000
MMA300- 07AD	MAG/Multi- Agency	2007	El Mirage Rd: Bell Rd to Jomax Rd	Advance design roadway widening for reimbursement in phase 3	6	2	6	Local	0	0	620,000	620,000
MMA07-702	Maricopa County	2007	152nd St: Rio Verde Dr to Dixeleta Dr	Pave dirt road	1	2	2	Private	0	0	200,000	200,000
MMA07-705	Maricopa County		Citrus Rd: Olive Ave to 0.75 miles south	Add 1 southbound through lane	0.75	2	3	Private	0	0	960,000	960,000
MMA07-706	Maricopa County	2007	Citrus Rd: Olive Ave to Cheryl Dr	Add 2 through lanes	0.75	2	4	Private	0	0	1,920,000	1,920,000
MMA07-707	Maricopa County	2007	Cotton Ln: Elliot Rd to MC-85	Construct new 4 lane roadway and bridge over the Gila River	3.5	0	4	Local	0	0	38,070,000	38,070,000
MMA07-708	Maricopa County		Dysart Rd: Happy Valley Rd to Beardsley Canal	Construct new 2 lane roadway	0.7	0	2	Private	0	0	1,680,000	1,680,000
MMA07-709	Maricopa County		Ellsworth Rd: Ray Rd to Elliot Rd AND Elliot Rd: L202 to Ellsworth Rd	Widen roadway from 2 to 6 lanes	2.5	2	6	Local	0	0	11,500,000	11,500,000
MMA07-710	Maricopa County		Gavilan Peak Pkwy: Joy Ranch Rd to Daisy Mtn Dr	Construct new 2 lane roadway	2.4	0	2	Private	0	0	5,760,000	5,760,000
MMA07-711	Maricopa County	2007	Happy Valley Rd: El Granada to Vistancia Blvd	Construct new 4 lane roadway	1.9	0	4	Private	0	0	9,120,000	9,120,000
MMA07-713	Maricopa County	2007	Jomax Rd: El Granada Blvd to Dysart Rd	Pave dirt road	0.5	2	2	Private	0	0	100,000	100,000
MMA07-303	Maricopa County		Maricopa County CDBG projects: City and town streets, pilot program	Projects to be selected each year	0	0	0	Local	0	0	500,000	500,000
MMA06-206	Maricopa County		McDowell Mountain Rd: Fountain Hills city limits to Forest Rd	Design and construct bicycle lane	8.25	2	2	CMAQ	494,870	0	533,314	1,028,184

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA07-714	Maricopa County	2007	Olive Ave: 183rd Ave to Citrus Rd	Add 2 through lanes	0.5	2	4	Private	0	0	1,200,000	1,200,000
MMA05-214	Maricopa County	2007	PM-10 roads various locations	Pave dirt roads (FY 2005)	4.44	2	2	CMAQ	1,000,000	0	1,000,000	2,000,000
MMA210- 07RW	Maricopa County		Power Rd: Baseline Rd to East Maricopa Floodway	Acquire right of way for roadway widening	1	4	6	RARF	0	2,450,000	1,266,898	3,716,898
MMA07- 301T	Maricopa County	2007	Regionwide	Associated capital maintenance	0	0	0	5307	45,600	0	11,400	57,000
MMA06-207	Maricopa County	2007	Regionwide	Construct Aztech smart corridors, Phase 3 (design-build)	43.1	5	5	CMAQ	1,350,000	0	810,000	2,160,000
MMA07- 302T	Maricopa County	2007	Regionwide	Purchase bus: < 30 foot - 10 replace	0	0	0	5307	520,000	0	130,000	650,000
MES300- 07AP	Mesa	2007	Country Club at University	Advance pre-design intersection improvement for reimbursement in 2017	1	4	6	Local	0	0	89,000	89,000
MES04- 125C	Mesa		Country Club Dr: 8th Ave to Baseline Rd (including US-60 TI)	Install real-time adaptive signal system	1.5	0	0	CMAQ	788,810	0	581,190	1,370,000
MES07- 313D	Mesa	2007	Main St: Mesa Dr to Mill Ave	Design non intrusive detection systems, cameras, dynamic message signs and one mile of fiber optic cable	6	6	6	CMAQ	144,000	0	36,000	180,000
PVY06- 201C	Paradise Valley		Lincoln Dr: 32nd St to Invergordon Rd	Construct pedestrian path on south side of Lincoln Dr	4	4	4	CMAQ	400,000	0	80,000	480,000
PEO07-703	Peoria	2007	83rd Ave at Pinnacle Peak Rd	Widen intersection	0.2	4	6	Local	0	0	940,000	940,000
PEO08-602	Peoria	2007	84th Ave: Peoria Ave to Monroe St	Design and construct at-grade pedestrian improvements	0.28	2	2	CMAQ	1,164,057	0	1,013,030	2,177,087
PEO08-709	Peoria	2007	91st Ave at Deer Valley Rd	Widen intersection	0.2	4	4	Local	0	0	1,100,000	1,100,000

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
PEO07-704	Peoria	2007	91st Ave at Monroe St	Widen intersection	0.2	4	4	Local	0	0	261,000	261,000
PEO07-705	Peoria	2007	91st Ave at Pinnacle Peak Rd	Widen intersection	0.2	4	4	Local	0	0	966,000	966,000
PEO100- 06ARW	Peoria		Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Ave/Lake Pleasant	Advance acquire right of way for roadway widening for reimbursement in 2011 and 2012	2	0	4	Local	0	0	7,855,360	7,855,360
PEO100- 05AD	Peoria		Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Ave/Lake Pleasant	Advance design new frontage road and bridges for reimbursement in 2011	2	0	4	Local	0	0	2,067,200	2,067,200
PEO11-725	Peoria	2007	Citywide	Installation of CCTV cameras, fiber and conduit	0.1	4	0	Local	0	0	1,200,000	1,200,000
PEO05-306	Peoria		El Mirage Rd: Vistancia Blvd to Dynamite Rd	Pave, curb, gutter, sidewalk, bike lane, median and landscaping.	1	0	4	Private	0	0	2,030,000	2,030,000
PEO120- 07ACX1	Peoria		Lake Pleasant Pkwy: Union Hills Dr to Dynamite Rd-4 lane portion	Reimbursement of interim construction for roadway widening completed in 2006	9.76	2	4	RARF	0	7,263,000	0	7,263,000
PEO120- 11D	Peoria		Lake Pleasant Pkwy: Union Hills Dr to SR-74	Design for intersection improvements	9.76	2	4	RARF	0	2,235,000	2,790,720	5,025,720
PEO07-311	Peoria	2007	Lone Mountain Rd: El Mirage Rd to Lake Pleasant Pkwy	Pave, curb, gutter, sidewalk, bike lane, median, landscaping and bridge.	3	0	2	Private	0	0	18,900,000	18,900,000
PEO07- 701T	Peoria	2007	Regionwide	Purchase bus: < 30 foot - 2 replace	0	0	0	5307	272,000	68,000	0	340,000
PEO07- 301T	Peoria	2007	Regionwide	Associated capital maintenance	0	0	0	5307	37,600	9,400	0	47,000
PEO07-706	Peoria		Thunderbird Rd: Loop 101 (Agua Fria Fwy) to 95th Ave	Widen roadway to add 1 through lane in each direction	1.1	4	6	Local	0	0	23,880,000	23,880,000
PEO08-603	Peoria	2007	Traffic Management Center	Construct Traffic Management Center	0	0	0	CMAQ	990,200	0	424,350	1,414,550

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	<b>Local Cost</b>	Total Cost
PHX04- 213TRX	Phoenix	2007	17 at Peoria Ave	Reimbursement of of advance design for regional park-and-ride	0	0	0	CMAQ- Flex	245,811	0	-245,811	0
PHX07-701	Phoenix	2007	19th Ave at Grand Canal	Acquire right of way for bridge replacement	0	0	0	Local	0	0	88,000	88,000
PHX07-702	Phoenix	2007	19th Ave at Grand Canal	Acquire right of way for roadway improvements leading to bridge replacement	0	0	0	Local	0	0	101,200	101,200
PHX07-310	Phoenix	2007	24th St: Rio Salado to Roeser Rd	Improve pedestrian facilities	1	4	4	CMAQ	500,000	0	1,889,577	2,389,577
PHX07- 701T	Phoenix	2007	27th Ave and Baseline Rd	Design regional park-and-ride (27th Ave/Baseline)	0	0	0	Local	0	0	500,000	500,000
PHX07-707	Phoenix		34th Ave alignment at McDowell Rd	Advance acquire right of way for Isaac School pedestrian bridge (phase 1) for eventual repayment with HPP funds by 2009	0	0	0	Local	0	0	200,000	200,000
PHX07-606	Phoenix		Camelback Rd: 107th Ave to 99th Ave	Reconstruct roadway to 74ft section	1	4	4	Local	0	0	3,900,000	3,900,000
PHX07-706	Phoenix		Cave Creek Rd: Beardsley Rd to Rose Garden Ln	Design reconstruction of roadway to 94ft section	0.75	4	4	Local	0	0	402,500	402,500
PHX07- 703T	Phoenix	2007	Happy Valley Rd and I-17	Advance acquire land regional park-and- ride (Happy Valley/I-17) for repayment in a future year	0	0	0	Local	0	0	1,426,645	1,426,645
PHX07- 702T	Phoenix	2007	Happy Valley Rd and I-17	Advance design regional park-and-ride (Happy Valley/I-17) for reimbursement in a future year	0	0	0	Local	0	0	251,090	251,090
PHX07-708	Phoenix	2007	Lower Buckeye Rd: 43rd Ave to 35th Ave	Acquire right of way	1	0	0	Local	0	0	506,000	506,000
PHX07-709	Phoenix	2007	Pinnacle Peak Rd at Tatum Blvd	Acquire right of way for intersection improvements	0	0	0	Local	0	0	1,289,000	1,289,000
PHX07- 308T	Phoenix	2007	Regionwide	Purchase bus: standard - 31 replace	0	0	0	5307	10,652,220	2,181,780	0	12,834,000

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
PHX07- 304T	Phoenix	2007	Regionwide	Associated capital maintenance	0	0	0	5307	4,948,800	0	1,237,200	6,186,000
PHX07- 306T	Phoenix	2007	Regionwide	Purchase bus: < 30 foot - 30 replace (dial-a-ride)	0	0	0	5307	1,373,782	343,445	0	1,717,227
PHX09-623	Phoenix		Southern Ave: 27th Ave to 19th Ave	Acquire right of way to 64ft to 74ft section, adding 2 through lanes (variable crosssection)	1	2	4	Local	0	0	1,227,100	1,227,100
PHX05-115	Phoenix		Van Buren St: 67th Ave to 59th Ave	Reconstruct roadway to 64ft section, adding 2 through lanes	1	2	4	Local	0	0	3,900,000	3,900,000
PHX07-321	Phoenix	2007	Various locations	Install new traffic signals	0	0	0	Local	0	0	825,000	825,000
PHX07-331	Phoenix	2007	Various locations	Street modernization projects - improving local and collector streets	0	2	2	Local	0	0	11,850,000	11,850,000
PHX07-609	Phoenix	2007	Various locations	Rehabilitate bridge	0	0	0	Local	0	0	514,500	514,500
PHX07-328	Phoenix	2007	Various locations	Remove bottleneck	0	0	0	Local	0	0	850,000	850,000
PHX07-325	Phoenix	2007	Various locations	Modernize traffic signals	0	0	0	Local	0	0	4,661,060	4,661,060
PHX07-324	Phoenix	2007	Various locations	Install/upgrade mid-block street lighting	0	0	0	Local	0	0	500,000	500,000
PHX07-320	Phoenix	2007	Various locations	Construct railroad crossing improvements	0	0	0	Local	0	0	200,000	200,000
PHX07- 309T	Phoenix	2007	Various locations	Design and construct upgrades - north and south	0	0	0	5307	400,000	0	100,000	500,000
PHX07- 329R	Phoenix	2007	Various locations	Bridge systems maintenance	0	0	0	Bridge	65,067	0	3,933	69,000

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
QNC07-702	Queen Creek	2007	Chandler Heights Rd: Hawes Rd to 204th St	Widen roadway, adding EB lane	0.5	2	3	Private	0	0	500,000	500,000
QNC07-743	Queen Creek	2007	Ellsworth Rd Bypass: Ocotillo Rd to Chandler Heights Rd	Construct new 6 lane roadway	0.75	0	6	Local	0	0	2,300,000	2,300,000
QNC07-725	Queen Creek	2007	Ocotillo Rd: Ellsworth Rd Bypass to Ellsworth Rd	Widen roadway, adding EB lane	0.25	2	3	Local	0	0	250,000	250,000
QNC07-723	Queen Creek	2007	Ocotillo Rd: Ellsworth Rd to 211th St	Widen roadway, adding EB lane	0.25	3	4	Local	0	0	250,000	250,000
QNC07-727	Queen Creek	2007	Ocotillo Rd: Ellsworth Rd to Ellsworth Rd Bypass	Widen roadway, adding WB lane	0.25	3	4	Local	0	0	250,000	250,000
QNC07-737	Queen Creek	2007	Rittenhouse Rd: Ellsworth Rd to 203rd St	Widen roadway, adding WB lane	0.7	2	4	Local	0	0	2,000,000	2,000,000
QNC07-738	Queen Creek	2007	Rittenhouse Rd: Ocotillo Rd to Ellsworth Rd	Widen roadway, adding lane	0.7	2	4	Private	0	0	1,500,000	1,500,000
SRP07-601	Salt River I.C.	2007	Alma School Rd: McDowell Rd to Arizona Canal	Reconstruct and overlay roadway	3.8	2	2	FLHP- IRR	3,700,000	0	0	3,700,000
SCT06-618	Scottsdale	2007	Arizona Canal (Sun Circle Trail): Goldwater Blvd to Scottsdale Rd	Construct grade-separated trail connection along the Arizona Canal	0.25	0	0	STP-TEA	364,000	0	386,000	750,000
SCT04- 113R	Scottsdale	2007	Hayden Rd at Via de Ventura	Add north and southbound left turn lanes for dual lefts	0.2	6	6	CMAQ	1,600,000	0	200,000	1,800,000
SCT07-603	Scottsdale	2007	McDowell Rd: Scottsdale Rd to Granite Reef Rd	Construct bicycle lanes and pedestrian improvements	1.5	6	6	Local	0	0	4,004,400	4,004,400
SCT310- 07AC1	Scottsdale	2007	Pima Rd at Happy Valley Rd	Advance construct intersection improvement	0.4	4	6	Local	0	0	0	0
SCT07- 605B	Scottsdale	2007	Scottsdale Rd: McKellips Rd to Earll Dr	Construct bicycle lanes and pedestrian improvements (streetscape phase I)	2.5	6	6	Local	0	0	2,458,400	2,458,400

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	<b>Local Cost</b>	Total Cost
SCT410- 07AC	Scottsdale	2007	Shea Blvd at 134th St	Advance construct intersection improvements for reimbursement in phase 4	0.2	6	6	Local	0	0	465,120	465,120
SCT410- 07AD	Scottsdale	2007	Shea Blvd at 134th St	Advance design intersection improvements for reimbursement in phase 4	0.2	6	6	Local	0	0	15,504	15,504
SCT400- 07AD	Scottsdale		Shea Blvd: Loop 101 (Pima Fwy) to 96th St	Advance design road improvements (primarily ITS) for reimbursement in phase 4	1	6	6	Local	0	0	77,520	77,520
SUR07-705	Surprise	2007	Cactus Rd: 175th Ave to Citrus Rd	Reconstruct arterial roadway, add 1 lane, curb, sidewalk and landscaping	0.5	2	3	Private	0	0	1,000,000	1,000,000
SUR07-709	Surprise		Citrus Rd: Cactus Rd to Waddell Rd	Reconstruct arterial roadway, add 1 lane, curb, sidewalk and landscaping	1	4	5	Private	0	0	4,000,000	4,000,000
SUR07- 601T	Surprise	2007	Regionwide	Associated capital maintenance	0	0	0	5307	4,960	1,240	0	6,200
SUR07- 602T	Surprise	2007	Regionwide	Purchase bus: < 30 foot - 2 replace (dial-a-ride)	0	0	0	5307	121,600	30,400	0	152,000
SUR07-712	Surprise		Waddell Rd: 175th Ave to Citrus Rd	Reconstruct arterial roadway, add 1 lane, curb, sidewalk and landscaping	0.5	2	3	Private	0	0	1,000,000	1,000,000
TMP07-302	Tempe	2007	Citywide	Upgrade traffic signal controllers	5	6	6	CMAQ	540,000	0	135,000	675,000
TMP04-102	Tempe		Curry Rd: Scottsdale Rd to McClintock Dr	Design and construct pedestrian facilities	1	0	0	CMAQ	438,200	0	105,600	543,800
TMP07- 301T	Tempe	2007	Regionwide	Associated capital maintenance	0	0	0	5307	88,800	0	22,200	111,000
TMP06-257	Tempe	2007	Tempe Canal: UPRR to US-60	Design multi-use path	0.75	4	4	Local	0	0	50,000	50,000
TMP06-259	Tempe	2007	Various locations	Construct pedestrian crossing refuges/medians	2	6	6	Local	0	0	282,900	282,900

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	<b>Local Cost</b>	Total Cost
TMP07-310	Tempe	2007	Various locations	Landscape streets	0	0	0	Local	0	0	75,000	75,000
TMP07-601	Tempe	2007	Various locations	Minor concrete improvements	0	0	0	Local	0	0	200,000	200,000
TMP07-311	Tempe	2007	Various locations	Install new/upgrade modular traffic signals	0	0	0	Local	0	0	400,000	400,000
TMP07-308	Tempe	2007	Various locations	Neighborhood transportation management	0	0	0	Local	0	0	200,000	200,000
TMP07-307	Tempe	2007	Various locations	Widen sidewalk, extension and ramps	0	0	0	Local	0	0	75,000	75,000
TMP07-306	Tempe	2007	Various locations	Renovate major streets	0	0	0	Local	0	0	1,384,614	1,384,614
TMP07-304	Tempe	2007	Various locations	Reconstruct local and major streets	0	0	0	Local	0	0	2,258,311	2,258,311
TMP07-305	Tempe	2007	Various locations	Renovate local streets	0	0	0	Local	0	0	1,107,896	1,107,896
TMP04- 104R	Tempe		Western Canal: Price Rd to Baseline Rd (phases 1 and 2)	Construct multi-use path	3.75	0	0	CMAQ	3,350,000	0	6,250,000	9,600,000
VMT07- 617T	Valley Metro	2007	19th Avenue and Camelback Road	Pre-design regional transit center (6-bay) 19th Ave/Camelback	0	0	0	5307	47,762	11,941	0	59,703
VMT07- 616T	Valley Metro	2007	Loop 101/Loop 202 Chandler Mall	Pre-design regional transit center (4-bay)	0	0	0	5307	31,523	7,881	0	39,404
VMT07- 618T	Valley Metro	2007	Regionwide	Purchase bus: standard - 13 expand Articulated	0	0	0	PTF	0	7,263,178	0	7,263,178
VMT07- 622T	Valley Metro	2007	Regionwide	Purchase bus: standard - 4 expand Articulated	0	0	0	5307	1,854,904	379,920	0	2,234,824

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
RPT07- 325T	Valley Metro	2007	Regionwide	Reimbursement of advance design, right of way acquisition and constructionof intermodal transfer facilities (6)	0	0	0	CMAQ- Flex	7,554,441	1,790,625	0	9,345,066
RPT07- 322T	Valley Metro	2007	Regionwide	Purchase bus: < 30 foot - 13 replace (East Valley dial-a-ride)	0	0	0	5307	811,200	202,800	0	1,014,000
RPT07- 321T	Valley Metro	2007	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	0	0	0	5307	175,200	43,800	0	219,000
RPT07- 326T	Valley Metro	2007	Regionwide	Purchase vanpools: 15 expand	0	0	0	CMAQ- Flex	337,500	112,500	0	450,000
VMT07- 614T	Valley Metro	2007	Regionwide	Associated capital maintenance	0	0	0	5307	637,520	159,380	0	796,900
VMT07- 620T	Valley Metro	2007	Regionwide	Purchase bus: standard - 3 expand Articulated	0	0	0	5309	1,391,178	284,940	0	1,676,118
VMT07- 615T	Valley Metro	2007	Regionwide	Associated capital maintenance - Sun City area transit	0	0	0	5307	24,800	6,200	0	31,000
VMT07- 621T	Valley Metro	2007	Regionwide	Purchase bus: standard - 3 replace	0	0	0	5307	2,178,750	446,250	0	2,625,000
VMT07- 715T	Valley Metro	2007	Regionwide	Install bus stop pull-outs - 5 sites	0	0	0	PTF	0	728,000	0	728,000
VMT07- 703T	Valley Metro	2007	Regionwide	Install bus stop passenger improvements - 55 sites	0	0	0	PTF	0	771,000	0	771,000
RPT07- 323T	Valley Metro	2007	Regionwide	Purchase bus: standard - 12 replace	0	0	0	5307	3,779,820	774,180	0	4,554,000
VMT07- 213T	Valley Metro	2007	Regionwide	Purchase bus: standard - 15 expand	0	0	0	5307	4,980,000	1,020,000	0	6,000,000
VMT07- 619T	Valley Metro	2007	Regionwide	Purchase bus: standard - 19 expand	0	0	0	5307	5,362,951	1,098,436	0	6,461,387

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
RPT07- 324T	Valley Metro	2007	Regionwide	Purchase vanpools: 30 replace	0	0	0	5307	675,000	225,000	0	900,000
VMR07- 703T	Valley Metro Rail	2007	Regionwide	Reimbursement of construction activities for the Central Phoenix/East Valley (METRO) light rail transit project.	0	0	0	CMAQ- Flex	4,000,000	0	-4,000,000	0
VMR07- 702T	VM Rail		I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Preliminary Engineering/FEIS	3.2	0	0	Local	0	0	4,907,000	4,907,000
VMR07- 491T	VM Rail	2007	Various locations	Fixed guideway corridor - Rail Cars - LRT	0	0	0	Local	0	0	54,378,821	54,378,821
VMR07- 499T	VM Rail	2007	Various locations	Fixed guideway corridor - Transitway Construction	0	0	0	Local	0	0	181,582,528	181,582,528
VMR07- 498T	VM Rail	2007	Various locations	Fixed guideway corridor - Transitway Acquisition	0	0	0	Local	0	0	17,231,165	17,231,165
VMR07- 497T	VM Rail	2007	Various locations	Fixed guideway corridor - Train Control/Signal System Construction	0	0	0	Local	0	0	2,853,535	2,853,535
VMR07- 480T	VM Rail	2007	Various locations	Fixed guideway corridor - Construction Management	0	0	0	Local	0	0	16,463,757	16,463,757
VMR07- 496T	VM Rail	2007	Various locations	Fixed guideway corridor - Traction Power Construction	0	0	0	Local	0	0	8,904,879	8,904,879
VMR07- 495T	VM Rail	2007	Various locations	Fixed guideway corridor - Station Construction	0	0	0	Local	0	0	25,703,454	25,703,454
VMR07- 494T	VM Rail	2007	Various locations	Fixed guideway corridor - Start-Up costs	0	0	0	Local	0	0	7,460,211	7,460,211
VMR07- 493T	VM Rail	2007	Various locations	Fixed guideway corridor - Spare Parts/Associated Capital Maintenance I	0	0	0	Local	0	0	2,477,936	2,477,936
VMR07- 492T	VM Rail	2007	Various locations	Fixed guideway corridor - Shop Equipment Acquisition	0	0	0	Local	0	0	386,721	386,721

ID#	Agency	Fiscal Year	Fiscal Year	Fiscal Year	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
VMR07- 4C0T	VM Rail	2007	Various locations	Fixed guideway corridor - Yard & Shops Construction	0	0	0	Local	0	0	633,809	633,809
VMR07- 490T	VM Rail	2007	Various locations	Fixed guideway corridor - Public Art	0	0	0	Local	0	0	3,338,889	3,338,889
VMR07- 489T	VM Rail	2007	Various locations	Fixed guideway corridor - Project Management	0	0	0	Local	0	0	13,585,224	13,585,224
VMR07- 488T	VM Rail	2007	Various locations	Fixed guideway corridor - Project Administration	0	0	0	Local	0	0	1,474,446	1,474,446
VMR07- 487T	VM Rail	2007	Various locations	Fixed guideway corridor - Power Distribution Substation Construction	0	0	0	Local	0	0	10,052,647	10,052,647
VMR07- 485T	VM Rail	2007	Various locations	Fixed guideway corridor - Miscellaneous Electrification Construction	0	0	0	Local	0	0	536,643	536,643
VMR07- 484T	VM Rail	2007	Various locations	Fixed guideway corridor - Landscaping Construction	0	0	0	Local	0	0	845,000	845,000
VMR07- 483T	VM Rail	2007	Various locations	Fixed guideway corridor - Final Engineering	0	0	0	Local	0	0	2,446,657	2,446,657
VMR07- 481T	VM Rail	2007	Various locations	Fixed guideway corridor - Elevated Structures Construction	0	0	0	Local	0	0	212,496	212,496
VMR07- 479T	VM Rail	2007	Various locations	Fixed guideway corridor - Communications System Construction	0	0	0	Local	0	0	6,821,087	6,821,087
VMR07- 478T	VM Rail	2007	Various locations	Fixed guideway corridor - Bridge Construction	0	0	0	Local	0	0	2,401,860	2,401,860
VMR07- 4C1T	VM Rail	2007	Various locations	Fixed guideway corridor - Repayment of funds advanced in prior years	0	0	0	5309	90,000,000	0	-90,000,000	0
VMR07- 482T	VM Rail	2007	Various locations	Fixed guideway corridor - Fare Collection Equipment Acquisition	0	0	0	Local	0	0	3,240,703	3,240,703

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# **HIGHWAY PROJECT LISTINGS**

The following pages contain a listing of all of the Highway projects submitted by member agencies for inclusion in the FY 2008-2012 MAG TIP. They are sorted by agency, then by fiscal year and then alphabetically by location except for ADOT projects, which are generally sorted by route number.

The TIP is not a static document, in that the projects contained are continually evolving and many changes to the scopes, schedules and budgets often occur during development of the program. As a result, if and/or when changes to this program happen, the requisite notification will occur and will be published in the form of Change Sheets, which will be displayed on the MAG website.

Any changes to projects that have air quality impacts will not be made to this copy of the TIP, but will be addressed as required by Federal Regulations and Arizona Statutes in the form of a Regional Emissions Analysis and consequent TIP amendment(s), as appropriate.

#### **ADOT**

#### 2008

Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
101 (Price Fwy): Loop 202 (Red Mountain Fwy) to Baseline Rd	Construct HOV lanes	4.0	6	6	CMAQ	4,900,000	0	17,100,000	22,000,000
202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to Gilbert Rd	Design FMS	3.4	0	0	CMAQ	600,000	0	0	600,000
202 (Santan Fwy): Lindsay Rd to Gilbert Rd	Design and construct multi-use paths	1.0	4	4	CMAQ	369,950	0	158,550	528,500
MAG regionwide	Preserve and maintain FMS	0.0	0	0	CMAQ	500,000	0	220,000	720,000
101 (Agua Fria Fwy): I-10 to I-17	Reimbursement of fibre-optic cable installed in FY 2007	22.0	0	0	CMAQ	5,549,555	0	-5,549,555	0
17: Loop 101 (Pima Fwy) to Jomax Rd	Construct HOV and general purpose lanes	5.0	6	8	NHS	91,470,000	0	5,530,000	97,000,000
85: MP 130.71 to MP 137.00	Reconstruct roadway	6.3	2	4	NHS	19,708,700	0	1,191,300	20,900,000
60 (Grand Ave): 99th Ave to 83rd Ave	Widen roadway (including New River bridge), adding 1 through lane in each direction	1.7	4	6	NHS	9,600,000	0	400,000	10,000,000
RM202L13 LC 202L Red Mountain Fwy: Power Rd to University Dr	Construct landscape	4.5	0	0	RARF	0	5,400,000	0	5,400,000
60 (Grand Ave): Loop 303 (Estrella Fwy) to 99th Ave	Design roadway widening	10.0	0	0	RARF	0	600,000	600,000	1,200,000
MAG regionwide	Asphalt rubber noise mitigation (FY 2008)	0.0	0	0	RARF	0	14,500,000	0	14,500,000
10R: Loop 303 (Estrella Fwy) to Loop 202 (South Mountain Fwy)	Protect right of way	14.0	0	0	RARF	0	3,000,000	0	3,000,000
MAG regionwide	Maintenance (landscape, litter removal and sweeping)	0.0	0	0	RARF	0	11,600,000	0	11,600,000
	101 (Price Fwy): Loop 202 (Red Mountain Fwy) to Baseline Rd  202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to Gilbert Rd  202 (Santan Fwy): Lindsay Rd to Gilbert Rd  MAG regionwide  101 (Agua Fria Fwy): I-10 to I-17  17: Loop 101 (Pima Fwy) to Jomax Rd  85: MP 130.71 to MP 137.00  60 (Grand Ave): 99th Ave to 83rd Ave  RM202L13 LC 202L Red Mountain Fwy: Power Rd to University Dr  60 (Grand Ave): Loop 303 (Estrella Fwy) to 99th Ave  MAG regionwide  10R: Loop 303 (Estrella Fwy) to Loop 202 (South Mountain Fwy)	101 (Price Fwy): Loop 202 (Red Mountain Fwy) to Baseline Rd  202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to Gilbert Rd  202 (Santan Fwy): Lindsay Rd to Gilbert Rd  202 (Santan Fwy): Lindsay Rd to Gilbert Rd  Design and construct multi-use paths  MAG regionwide  Preserve and maintain FMS  101 (Agua Fria Fwy): I-10 to I-17  Reimbursement of fibre-optic cable installed in FY 2007  17: Loop 101 (Pima Fwy) to Jomax Rd  Construct HOV and general purpose lanes  85: MP 130.71 to MP 137.00  Reconstruct roadway  60 (Grand Ave): 99th Ave to 83rd Ave  Widen roadway (including New River bridge), adding 1 through lane in each direction  RM202L13 LC 202L Red Mountain Fwy: Power Rd to University Dr  60 (Grand Ave): Loop 303 (Estrella Fwy) to 99th Ave  Design roadway widening  MAG regionwide  Asphalt rubber noise mitigation (FY 2008)  10R: Loop 303 (Estrella Fwy) to Loop 202 (South Mountain Fwy)	101 (Price Fwy): Loop 202 (Red Mountain Fwy) to Baseline Rd  202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to Gilbert Rd  202 (Santan Fwy): Lindsay Rd to Gilbert Rd  202 (Santan Fwy): Lindsay Rd to Gilbert Rd  203 (Santan Fwy): Lindsay Rd to Gilbert Rd  204 (Santan Fwy): Lindsay Rd to Gilbert Rd  205 (Santan Fwy): Lindsay Rd to Gilbert Rd  206 (Santan Fwy): Lindsay Rd to Gilbert Rd  207 Preserve and maintain FMS  208 (Santan Fwy): Lind to Lind  209 (Santan Fwy): Lind to Lind  209 (Santan Fwy): Lind to Lind  200 (Santan Fwy): Lindsay Rd to Gilbert Rd  200 (Santan Fwy): Lindsay Rd to Lind  200 (Santan Fwy): Lindsay Rd to Gilbert Rd  200 (Santan Fwy): Lin	Design FMS   Des	MAG regionwide Preserve and maintain FMS 0.0 6 88  85: MP 130.71 to MP 137.00 Reconstruct HOV and general purpose lanes 5.0 6 88  85: MP 130.71 to MP 137.00 Reconstruct roadway (including New River bridge), adding 1.7 4 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MAG regionwide Preserve and maintain FMS 1.0 Construct HOV and general purpose lanes 5.0 CMAQ 2.00 (Grand Ave): 99th Ave to 83rd Ave Widen roadway (including New River bridge), adding 1.7 4 6 NHS 1.0 Cyand Ave): Loop 303 (Estrella Fwy) to 99th Ave Design roadway widening 1.0 Construct landscape Asphalt rubber noise mitigation (FY 2008) 1.0 CMAQ 1.0 CMA	Magnetis   Magnetis	Magarejinowide	Selone   S

DOT08-826	60 (Grand Ave): Loop 303 (Estrella Fwy) to 99th Ave	Purchase right of way for roadway widening	10.0	0	0	RARF	0	1,000,000	0	1,000,000
DOT08-681	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Acquire right of way for roadway improvements (FY 2008)	15.0	2	4	RARF	0	10,000,000	0	10,000,000
DOT08-824	202 (Red Mountain Fwy): Mill Ave & Washington St	Bridge widenging	0.0			RARF	0	7,700,000	0	7,700,000
DOT08-823	202 (Red Mountain Fwy): Mill Ave & Washington St	Design Project to accelerate bridge widening prior to opening of Light Rail	0.0	0	0	RARF	0	1,200,000	0	1,200,000
DOT08-691	MAG regionwide	Preliminary engineering (ADOT staff)	0.0	0	0	RARF	0	1,200,000	0	1,200,000
DOT08-680	802 (Williams Gateway Fwy): 202 (Santan Fwy) to Meridian Rd	Protect right of way (FY 2008)	5.0	0	0	RARF	0	2,000,000	0	2,000,000
DOT07-650	202 (Red Mountain Fwy): Rural Rd to Loop 101 (Pima Fwy), EB & WB lanes	Design roadway widening	2.0	0	0	RARF	0	5,700,000	0	5,700,000
DOT08-689	MAG regionwide	Design change orders	0.0	0	0	RARF	0	3,000,000	0	3,000,000
DOT08-688	MAG regionwide	Advance acquire right of way	0.0	0	0	RARF	0	5,000,000	0	5,000,000
DOT08-818	10: Sarival Rd to Dysart Rd	Right of Way purchase for Construction	4.0	4	8	RARF	0	3,000,000	0	3,000,000
DOT08-830	101 (Agua Fria Fwy) at Thunderbird Rd.	Construct completion of full traffic interchange	0.1			RARF	0	3,000,000	0	3,000,000
DOT08-831	202 (Red Mountain Fwy): Mill Ave & Washington St	Construct bridge widening	0.1	0	0	RARF	0	7,700,000	0	7,700,000
DOT08-819	10: Southern Ave - SR 143	Design freeway widening - additional lane	0.0			RARF	0	240,000	0	240,000
DOT08-693	MAG regionwide	Right of way plans and titles	0.0	0	0	RARF	0	2,500,000	0	2,500,000
DOT08-695	MAG regionwide	Risk management indemnification	0.0	0	0	RARF	0	2,500,000	0	2,500,000

DOT99-124	PI101L10IRC 101L Pima Fwy: Pima Rd Extension (JPA)	Construct roadway extension	3.0	0	4	RARF	0	3,634,000	0	3,634,000
DOT08-820	10: Southern Ave - SR 143	Construct freeway widening - additional lane	1.0	12	13	RARF	0	3,100,000	0	3,100,000
DOT08-809	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Acquire right of way	6.0	0	0	RARF	0	7,000,000	0	7,000,000
DOT08-692	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)	0.0	0	0	RARF	0	22,200,000	0	22,200,000
DOT98-111	PI101L10IRD 101L Pima Fwy: Pima Rd Extension (JPA)	Design roadway extension	3.0	0	0	RARF	0	297,000	0	297,000
DOT08-810	303 (Estrella Fwy): Happy Valley Rd to Lake Pleasant Rd	Construct new interim freeway (FY 2008)	12.0	0	4	RARF	0	177,000,000	0	177,000,00 0
DOT08-827	87 MP 211.8 - MP 213.0	Create erosion control design projects to protect roadway	0.0	0	0	RARF	0	220,000	0	220,000
DOT07- 641R1	17: Jomax Rd to SR-74 (Carefree Hwy)	Widen freeway from 6 to 8 lanes	5.0	6	8	RARF	0	95,000,000	0	95,000,000
DOT08-828	87 MP 211.8 - MP 213.0	Create erosion control construction project to protect roadway slopes.	1.2	4	4	RARF	0	22,000,000	0	22,000,000
DOT08-816	101 (Pima Fwy): Raintree Dr to Catus Road	Construct Auxilary Lane	0.8			RARF	0	1,200,000	0	1,200,000
DOT08-694	MAG regionwide	Right of way property management	0.0	0	0	RARF	0	500,000	0	500,000
DOT07-711	303 (Estrella Fwy): at I-17	Construct new freeway interchange	1.2	0	4	RARF	0	34,000,000	0	34,000,000
DOT08-811	303 (Estrella Fwy): Lake Pleasant Rd to I-17	Acquire right of way for new interim freeway (FY 2008)	12.0	0	4	RARF	0	40,000,000	0	40,000,000
DOT08-751	17 at Dove Valley Rd	Advance construct new traffic interchange (City advancement) for reimbursement in RTP phase 3	0.4	6	6	State	0	0	16,600,000	16,600,000
DOT08- 748AD	10: Sarival Rd to Dysart Rd	Advance design HOV and general purpose lanes (City advancement phase 2 of 2) for reimbursement in 2009	4.0	4	8	State	0	0	1,900,000	1,900,000

DOT08-802	17: Dixileta Dr to SR-74 (Carefree Hwy)	Acquire right of way	0.0	6	8	State	0	0	24,500,000	24 500 000
DO100-002	17. Dixieta Di to Six-74 (Caleffee Hwy)	Acquire right of way	0.0	U		State		O	24,300,000	24,300,000
DOT08-683	MAG regionwide	Freeway service patrols	0.0	0	0	State	0	0	557,000	557,000
DOT08-804	17: Happy Valley Rd to Dixileta Dr	Acquire right of way	0.0	6	8	State	0	0	6,000,000	6,000,000
DOT08-686	MAG regionwide	Advance scoping of bottleneck projects	0.0	0	0	State	0	0	500,000	500,000
DOT08-672	74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy)	Protect right of way	0.0	2	2	State	0	0	1,000,000	1,000,000
DOT08-806	17: Loop 101 (Pima Fwy) to Happy Valley Rd	Acquire right of way	0.0	6	8	State	0	0	7,500,000	7,500,000
DOT08-765	85: I-8 to I-10	Design, acquire right of way and relocate utilities	34.0	2	4	State	0	0	10,200,000	10,200,000
DOT08-673	74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy); MP 20-22	Construct eastbound and westbound passing lanes	2.0	2	3	State	0	0	3,600,000	3,600,000
DOT08-829	87: New Four Peaks to Dos S Ranch Rd	Design roadway improvements	0.0	0	0	State	0	2,300,000	0	2,300,000
DOT10- 6C30	60 (Superstition Fwy): I-10 to Loop 101 (Pima/Price Fwy)	Construct general purpose lanes	4.5	8	10	State	0	0	19,500,000	19,500,000
DOT08-670	60 (Superstition Fwy): I-10 to Loop 101 (Pima/Price Fwy)	Design general purpose lanes	4.5	0	0	State	0	0	1,600,000	1,600,000
DOT08-747	10: Dysart Rd to Loop 101 (Agua Fria Fwy)	Advance construct HOV and general purpose lanes (City advancement) for repayment in 2014	4.0	6	8	State	0	0	51,000,000	51,000,000
DOT11-727	101 (Pima Fwy): Tatum Blvd to Princess Dr	Construct HOV lanes	5.0	6	6	State	0	0	30,000,000	30,000,000
DOT08-821	10: SR 347 TI	Traffic interchange improvement	0.1			State	0	0	300,000	300,000
DOT08-801	10: Verrado Way to Sarival Rd	Design general purpose lanes (2008)	1.0	0	0	State	0	0	3,700,000	3,700,000

DOT08-817	10: TI at Desert Creek/323rd Avenue/Mp 105.5	Design traffic interchange	0.0	0	0	State	0	0	1,900,000	1,900,000
DOT08- 749C	10: Sarival Rd to Dysart Rd	Construct HOV and general purpose lanes (Pavement Preservation funds)	4.0	4	6	State	0	0	6,000,000	6,000,000
DOT08-833	101 (Pima Fwy): I-17 to SR-51 (Piestewa Fwy)	Design and construct FMS	6.0	1	1	State	0	0	5,500,000	5,500,000
DOT08-813	303 (Estrella Fwy) at Cactus and Waddell Rds	Construct traffic interchange	0.0	0	0	State	0	0	9,200,000	9,200,000
DOT08- 750AC	10: Sarival Rd to Dysart Rd	Advance construct HOV and general purpose lanes (City advancement phase 1 of 2) for reimbursement in 2011	4.0	4	6	State	0	0	44,000,000	44,000,000
DOT08-676	202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to Gilbert Rd	Design HOV lanes	6.4	0	0	State	0	0	2,500,000	2,500,000
DOT06- 602R	10: 40th St to Baseline Rd	Acquire right of way for CD roads	4.0	0	0	State	0	0	5,000,000	5,000,000
DOT08-812	303 (Estrella Fwy) at Bell Rd	Construct traffic interchange	0.0	0	0	State	0	0	11,000,000	11,000,000
DOT10- 6C33B	101 (Price Fwy): Baseline Rd to Loop 202 (Santan Fwy)	Construct HOV lanes (State funds)	5.5	6	6	State	0	0	35,500,000	35,500,000
DOT06-254	88: Fish Creek Hill	Construct retaining walls	0.0	0	0	STP-AZ	1,414,500	0	85,500	1,500,000
DOT08- GAN06	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects	0.0	0	0	STP- MAG	34,100,000	-34,100,000	0	0

Total For FY: 2008 Federal: 168,212,705 Regional: 465,191,000 Local: 318,792,795 Total: 952,196,500

#### 2009

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
DOT09- 6C07	202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to Gilbert Rd	Construct FMS	3.4	0	0	CMAQ	5,658,000	342,000	0	6,000,000
DOT09-769	MAG regionwide	Preserve and maintain FMS	0.0	0	0	CMAQ	500,000	0	220,000	720,000

DOT09-768	MAG regionwide	Design FMS rehabilitation	0.0	0	0	CMAQ	280,000	0	120,000	400,000
DOT07- 329R	17: Peoria Ave to Greenway Rd	Construct drainage improvements	0.0	0	0	IM	16,031,000	0	969,000	17,000,000
DOT09-823	303 (Estrella Fwy): Lake Pleasant Rd to I-17	Construct new interim freeway (FY 2009)	12.0	0	4	RARF	0	134,000,000	0	134,000,00 0
DOT09- 6C08	202 (Red Mountain Fwy): Rural Rd to Loop 101 (Pima Fwy), EB & WB lanes	Widen roadway	2.0	8	10	RARF	0	72,300,000	0	72,300,000
DOT06-322	SH153 08 LD 153 Sky Harbor Expwy: Superior Ave to University Dr	Design landscape	1.3	0	0	RARF	0	60,000	0	60,000
DOT09- 6C23	MAG regionwide	Right of way plans and titles	0.0	0	0	RARF	0	2,500,000	0	2,500,000
DOT09- 6C19	MAG regionwide	Design change orders	0.0	0	0	RARF	0	3,000,000	0	3,000,000
DOT09- 6C25	MAG regionwide	Risk management indemnification	0.0	0	0	RARF	0	2,500,000	0	2,500,000
DOT09- 6C01	60 (Grand Ave): Loop 101 (Agua Fria Fwy) to McDowell Rd	Design roadway widening	12.5	0	0	RARF	0	2,700,000	0	2,700,000
DOT10-826	202 (Red Mountain Fwy): 48th St Rural Rd, EB	Design roadway widening	3.2	4	5	RARF	0	3,700,000	0	3,700,000
DOT09- 6C12D	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Design roadway improvements (FY 2009)	15.0	2	4	RARF	0	2,700,000	0	2,700,000
DOT07- 745ADX	10: Sarival Rd to Dysart Rd	Reimbursement of advance design for HOV and general purpose lanes advance designed in 2007	4.0	4	8	RARF	0	2,800,000	-2,800,000	0
DOT09-822	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Design new 6 lane freeway	6.0	0	0	RARF	0	15,000,000	0	15,000,000
DOT09- 6C24	MAG regionwide	Right of way property management	0.0	0	0	RARF	0	500,000	0	500,000
DOT09- 6C17	MAG regionwide	Noise mitigation projects (FY 2009)	0.0	0	0	RARF	0	1,000,000	0	1,000,000

DOT08-756	17: Loop 101 (Pima Fwy) to SR-74 (Carefree Hwy)	Design landscape	9.0	0	0	RARF	0	720,000	0	720,000
DOT09- 6C00R	60 (Grand Ave): Loop 303 (Estrella Fwy) to 99th Ave	Widen roadway and improve interchanges	10.0	4	6	RARF	0	35,000,000	0	35,000,000
DOT09- 6C21	MAG regionwide	Preliminary engineering (ADOT staff)	0.0	0	0	RARF	0	1,200,000	0	1,200,000
DOT09-827	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Acquire right of way	6.0	0	0	RARF	0	8,000,000	0	8,000,000
DOT09- 6C20	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	0.0	0	0	RARF	0	11,000,000	0	11,000,000
DOT09-699	10R: Loop 303 (Estrella Fwy) to Loop 202 (South Mountain Fwy)	Protect right of way	14.0	0	0	RARF	0	3,000,000	0	3,000,000
DOT09- 6C12RW	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Acquire right of way for roadway improvements (FY 2009)	15.0	2	4	RARF	0	5,500,000	0	5,500,000
DOT06-221	SH153 08 RC 153 Sky Harbor Expwy: Superior Ave to University Dr	Construct new 6 lane freeway	1.3	0	6	RARF	0	16,000,000	0	16,000,000
DOT09- 6C10	202 (South Mountain Fwy): 51st Ave to I-10 (east)/Santan TI	Design roadway and purchase right of way (FY 2009)	8.0	0	0	RARF	0	20,000,000	0	20,000,000
DOT09- 6C18	MAG regionwide	Advance acquire right of way	0.0	0	0	RARF	0	5,000,000	0	5,000,000
DOT08- 748ADX	10: Sarival Rd to Dysart Rd	Reimbursement of advance design for HOV and general purpose lanes advance designed in 2008	4.0	4	8	RARF	0	1,900,000	-1,900,000	0
DOT09- 6C22	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)	0.0	0	0	RARF	0	18,000,000	0	18,000,000
DOT09- 6C06	202 (Red Mountain Fwy): Loop 101 (Pima Fwy) to Gilbert Rd	Construct HOV lanes	6.4	6	6	RARF	0	20,000,000	9,000,000	29,000,000
DOT09- 6C11	802 (Williams Gateway Fwy): 202 (Santan Fwy) to Meridian Rd	Protect right of way (FY 2009)	5.0	0	0	RARF	0	2,000,000	0	2,000,000
DOT09-819	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Acquire right of way	6.0	0	0	RARF	0	30,000,000	0	30,000,000

DOT07-708	101 (Pima Fwy): SR-51 Princess Dr	Design and construct FMS	3.3	2	2	State	0	0	1,100,000	1,100,000
DOT08-679	202 (South Mountain Fwy): 51st Ave to I-10 (east)/Santan TI	Design roadway	8.0	0	0	State	0	0	10,000,000	10,000,000
DOT09- 752AC	10: Sarival Rd to Dysart Rd	Advance construct HOV and general purpose lanes (City advancement phase 2 of 2) for reimbursement in 2011	4.0	4	6	State	0	0	35,000,000	35,000,000
DOT06-257	101 (Agua Fria Fwy): I-10 to MC-85 (99th Ave)	Design roadway	1.7	0	0	State	0	0	500,000	500,000
DOT09- 6C16	MAG regionwide	Improve traffic interchanges	0.0	0	0	State	0	0	3,000,000	3,000,000
DOT07-637	10: Loop 202 (Santan Fwy) to Riggs Rd	Design freeway widening from 4 lanes to 6, plus HOV lanes	6.3	4	6	State	0	0	2,310,000	2,310,000
DOT06-601	10: 40th St to Baseline Rd	Design CD roads	4.0	0	0	State	0	0	5,535,000	5,535,000
DOT06-603	10: Loop 101 (Agua Fria Fwy) to I-17	Design roadway widening	9.2	0	0	State	0	0	3,740,000	3,740,000
DOT09-826	10: TI at Desert Creek/323rd Avenue/Mp 105.6	Construct Traffic Interchange	0.1	8	10	State	0	0	18,500,000	18,500,000
DOT06-425	85: MP 120.54 to MP 122.99	Design, acquire right of way and relocate utilities	2.4	2	4	State	0	0	1,200,000	1,200,000
DOT09-767	85: I-8 to I-10	Design, acquire right of way and relocate utilities	34.0	2	4	State	0	0	11,100,000	11,100,000
DOT09- 6C13	MAG regionwide	Freeway service patrols	0.0	0	0	State	0	0	747,000	747,000
DOT09- 6C02	74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy)	Protect right of way	0.0	2	2	State	0	0	1,000,000	1,000,000
DOT07- 6C61	10: 40th St to Baseline Rd	Acquire right of way for CD roads	4.0	0	0	State	0	0	20,000,000	20,000,000
DOT07-636	10: 40th St to Baseline Rd	Design CD roads	4.0	0	0	State	0	0	4,125,000	4,125,000

DOT06-613	85: Southern Ave to I-10	Widen roadway, adding 2 through lanes	2.5	2	4	State	0	0	29,600,000	29,600,000
DOT09-818	17: SR-74 (Carefree Hwy) to Anthem Way	Construct general purpose lanes	5.0	6	8	State	0	0	30,500,000	30,500,000
DOT09-817	17: Loop 101 (Pima Fwy) to Happy Valley Rd	Acquire right of way	0.0	6	8	State	0	0	5,000,000	5,000,000
DOT09-815	10: Verrado Way to Sarival Rd	Design general purpose lanes (2009)	1.0	4	6	State	0	0	43,200,000	43,200,000
DOT09- 6C03	85: MP 149.40 to MP 152.01	Widen roadway, adding 2 through lanes	2.6	2	4	STP-AZ	15,228,000	0	972,000	16,200,000
DOT07-427	85: MP 120.54 to MP 122.99	Widen roadway, adding 2 through lanes	2.4	2	4	STP-AZ	8,581,300	0	518,700	9,100,000
DOT09- GAN07	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects	0.0	0	0	STP- MAG	33,106,796	-33,106,796	0	0

Total For FY: 2009 Federal: 79,385,096 Regional: 387,315,204 Local: 233,256,700 Total: 699,957,000

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
DOT08- 6C39	17: Bethany Home Rd to Northern Ave (Alhambra District)	Design and initial construction of a pedestrian walkway along frontage roads	2.0	4	4	CMAQ	1,606,500	0	688,500	2,295,000
DOT10-770	MAG regionwide	Preserve and maintain FMS	0.0	0	0	CMAQ	500,000	0	220,000	720,000
DOT10-771	MAG regionwide	Rehabilitate FMS facilities	0.0	0	0	CMAQ	2,500,000	0	1,100,000	3,600,000
DOT07- 635R	10: 40th St to Baseline Rd	Construct CD roads	4.0	8	12	NHS	47,150,000	2,850,000	0	50,000,000
DOT09-698	10: Loop 202 (Santan Fwy) to Riggs Rd	Widen freeway from 4 lanes to 6, plus HOV lanes	6.3	4	6	NHS	61,295,000	3,705,000	0	65,000,000
DOT08-666	10: 40th St to Baseline Rd	Construct CD roads (FY 2010)	4.0	8	12	NHS	71,135,000	0	0	71,135,000

DOT09-825	202 (Red Mountain Fwy): SR51-48th St., EB	Design roadway widening	3.2	4	5	RARF	0	4,160,000	0	4,160,000
DOT10- 6C36	202 (South Mountain Fwy): 51st Ave to I-10 (east)/Santan TI	Design roadway and purchase right of way (FY 2010)	8.0	0	0	RARF	0	40,000,000	0	40,000,000
DOT10- 6C37	802 (Williams Gateway Fwy): 202 (Santan Fwy) to Meridian Rd	Protect right of way (FY 2010)	5.0	0	0	RARF	0	2,000,000	0	2,000,000
DOT10- 6C38D	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Design roadway improvements (FY 2010)	15.0	2	4	RARF	0	4,500,000	0	4,500,000
DOT10- 6C29	60 (Grand Ave): Loop 101 (Agua Fria Fwy) to McDowell Rd	Widen roadway	12.5	6	10	RARF	0	27,165,000	0	27,165,000
DOT10- 6C46	MAG regionwide	Right of way property management	0.0	0	0	RARF	0	500,000	0	500,000
DOT10-829	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Construct new 6 lane roadway	6.0	0	6	RARF	0	20,000,000	10,000,000	30,000,000
DOT09-820	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Acquire right of way	6.0	0	0	RARF	0	20,000,000	0	20,000,000
DOT09- 6C09	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Construct new freeway (RARF Share)	6.0	0	6	RARF	0	60,000,000	0	60,000,000
DOT10- 6C40	MAG regionwide	Advance acquire right of way	0.0	0	0	RARF	0	5,000,000	0	5,000,000
DOT10- 6C44	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)	0.0	0	0	RARF	0	18,000,000	0	18,000,000
DOT10- 6C43	MAG regionwide	Preliminary engineering (ADOT staff)	0.0	0	0	RARF	0	1,200,000	0	1,200,000
DOT10- 6C42	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	0.0	0	0	RARF	0	12,000,000	0	12,000,000
DOT09-757	17: Loop 101 (Pima Fwy) to SR-74 (Carefree Hwy)	Construct landscape	9.0	0	0	RARF	0	3,000,000	0	3,000,000
DOT10- 6C41	MAG regionwide	Design change orders	0.0	0	0	RARF	0	3,000,000	0	3,000,000

DOT10- 6C39	MAG regionwide	Noise mitigation projects (FY 2010)	0.0	0	0	RARF	0	1,000,000	0	1,000,000
DOT10- 6C45	MAG regionwide	Right of way plans and titles	0.0	0	0	RARF	0	2,500,000	0	2,500,000
DOT10- 6C38RW	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Acquire right of way for roadway improvements (FY 2010)	15.0	2	4	RARF	0	5,500,000	0	5,500,000
DOT10- 6C28	10R: Loop 303 (Estrella Fwy) to Loop 202 (South Mountain Fwy)	Protect right of way	14.0	0	0	RARF	0	3,000,000	0	3,000,000
DOT07-344	SH153 08 LC 153 Sky Harbor Expwy: Superior Ave to University Dr	Construct landscape	1.3	0	0	RARF	0	610,000	0	610,000
DOT10-824	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Construct new 6 lane roadway	6.0	0	6	RARF	0	17,600,000	12,400,000	30,000,000
DOT10- 6C47	MAG regionwide	Risk management indemnification	0.0	0	0	RARF	0	2,500,000	0	2,500,000
DOT10-825	MAG regionwide	Improve traffic interchanges	0.0	0	0	State	0	0	3,000,000	3,000,000
DOT10- 6C32	74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy); MP 13-15	Construct eastbound passing lanes	2.0	2	3	State	0	0	2,000,000	2,000,000
DOT09-697	10: 40th St to Baseline Rd	Design CD roads (FY 2009)	4.0	0	0	State	0	0	4,675,000	4,675,000
DOT05- 168R	85: I-8 to I-10	Widen roadway, adding 2 through lanes	34.0	2	4	State	0	0	40,000,000	40,000,000
DOT08-667	10: 40th St to Baseline Rd	Design CD roads (FY 2008)	4.0	0	0	State	0	0	4,675,000	4,675,000
DOT10-828	87: New Four Peaks to Dos S Ranch Rd	Construct roadway improvements	5.4	4	4	State	0	23,000,000	0	23,000,000
DOT10- 6C31	74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy)	Protect right of way	0.0	2	2	State	0	0	1,000,000	1,000,000
DOT10-755	10: Sarival Rd to Dysart Rd	Design landscape	4.0	4	8	State	0	0	320,000	320,000

DOT10- 6C27D	10: SR-51 (Piestewa Fwy) to 40th St (CD Road)	Design CD roads	5.2	0	0	State	0	0	10,000,000	10,000,000
DOT06-699	MAG regionwide	Freeway service patrols	0.0	0	0	State	0	0	698,000	698,000
DOT10- 6C27RW	10: SR-51 (Piestewa Fwy) to 40th St (CD Road)	Acquire right of way for CD roads	5.2	0	0	State	0	0	10,000,000	10,000,000
DOT08-668	10: Loop 101 (Agua Fria Fwy) to I-17	Construct roadway widening	9.2	8	10	STP-AZ	28,000,000	40,000,000	0	68,000,000
DOT10- 6C35	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Construct new 6 lane freeway	6.0	0	6	STP-AZ	35,000,000	75,000,000	0	110,000,00
DOT07-323	101 (Agua Fria Fwy): I-10 to MC-85 (99th Ave)	Widen roadway	1.7	0	4	STP-AZ	3,300,000	0	200,000	3,500,000
DOT10- GAN08	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects	0.0	0	0	STP- MAG	32,142,521	-32,142,521	0	0

Total For FY: 2010 Federal: 282,629,021 Regional: 365,647,479 Local: 100,976,500 Total: 749,253,000

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
DOT11-721	17: Loop 101 (Pima Fwy) to SR-74 (Carefree Hwy)	Design FMS	10.0	0	0	CMAQ	829,840	0	50,160	880,000
DOT11-722	51 (Piestewa Fwy): Bell Rd to Loop 101 (Pima Fwy)	Design FMS	5.0	8	8	CMAQ	207,460	0	12,540	220,000
DOT11-830	MAG regionwide	FMS projects (2011)	0.0	0	0	CMAQ	1,193,800	0	76,200	1,270,000
DOT11-725	101 (Pima Fwy): I-17 to SR-51 (Piestewa Fwy)	Design FMS	7.0	0	0	CMAQ	726,110	0	43,890	770,000
DOT11-720	17: Arizona Canal to Loop 101 (Pima Fwy)	Design FMS	0.0	0	0	CMAQ	726,110	0	43,890	770,000
DOT11-726	101 (Pima Fwy): SR-51 (Piestewa Fwy) to Princess Dr	Design FMS	6.0	0	0	CMAQ	622,380	0	37,620	660,000

DOT11-729	202 (Santan Fwy): Dobson Rd to I-10	Design FMS	0.0	0	0	CMAQ	518,650	0	31,350	550,000
DOT11-772	MAG regionwide	Preserve and maintain FMS	0.0	0	0	CMAQ	500,000	0	220,000	720,000
DOT11-732	202 (South Mountain Fwy): I-10 (west) to 51st Ave	Construct new 6 lane freeway	6.0	0	6	NHS	38,000,000	92,000,000	60,000,000	190,000,00
DOT07-712	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Construct new freeway (2011)	15.0	0	6	NHS	25,960,000	103,840,000	0	129,800,00
DOT11-737	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	0.0	0	0	RARF	0	13,000,000	0	13,000,000
DOT11-742	MAG regionwide	Right of way property management	0.0	0	0	RARF	0	500,000	0	500,000
DOT10-827	202 (Red Mountain Fwy): SR51-48th St., EB	Widen roadway	3.2	4	5	RARF	0	51,900,000	0	51,900,000
DOT11-740	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)	0.0	0	0	RARF	0	13,000,000	0	13,000,000
DOT08- 750ACX	10: Sarival Rd to Dysart Rd	Reimbursement of advance construction for HOV and general purpose lanes advance constructed in 2008	4.0	4	8	RARF	0	79,000,000	-79,000,000	0
DOT11- 832	202 (Red Mountain Fwy): 48th St Rural Rd, EB	Widen roadway	3.2	4	5	RARF	0	46,300,000	0	46,300,000
DOT11-731	202 (South Mountain Fwy): 51st Ave to I-10 (east)/Santan TI	Acquire right of way	8.0	0	0	RARF	0	80,000,000	0	80,000,000
DOT11-738	MAG regionwide	Noise mitigation projects (FY 2011)	0.0	0	0	RARF	0	1,000,000	0	1,000,000
DOT11-724	101 (Agua Fria Fwy) at Beardsley Rd/Union Hills Dr	Design traffic interchange	0.2	0	0	RARF	0	700,000	1,900,000	2,600,000
DOT11-743	MAG regionwide	Risk management indemnification	0.0	0	0	RARF	0	2,500,000	0	2,500,000
DOT11-827	802 (Williams Gateway Fwy): 202 (Santan Fwy) to Meridian Rd	Protect right of way (FY 2011)	5.0	0	0	RARF	0	2,000,000	0	2,000,000

DOT11-733	MAG regionwide	Advance acquire right of way	0.0	0	0	RARF	0	5,000,000	0	5,000,000
DOT11-730	202 (Santan Fwy): Dobson Rd to I-10	Design HOV lanes and ramps	0.0	0	0	RARF	0	4,000,000	0	4,000,000
DOT11-719	10R: Loop 303 (Estrella Fwy) to Loop 202 (South Mountain Fwy)	Protect right of way	14.0	0	0	RARF	0	5,000,000	0	5,000,000
DOT11-741	MAG regionwide	Right of way plans and titles	0.0	0	0	RARF	0	2,500,000	0	2,500,000
DOT11-739	MAG regionwide	Preliminary engineering (ADOT staff)	0.0	0	0	RARF	0	1,200,000	0	1,200,000
DOT11-735	MAG regionwide	Design change orders	0.0	0	0	RARF	0	3,000,000	0	3,000,000
DOT11-723	74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy)	Protect right of way	0.0	2	2	State	0	0	1,000,000	1,000,000
DOT11-826	10: 40th St to Baseline Rd	Construct CD roads (FY 2011)	4.0	8	12	State	0	0	55,765,000	55,765,000
DOT07-702	60 (Superstition Fwy) at Lindsay Rd	Design half-diamond traffic interchange	0.0	0	0	State	0	0	400,000	400,000
DOT11-829	303 (Estrella Fwy) at I-10	Construct traffic interchange (Phase 1, I-10 realignment)	0.0	0	0	State	0	0	135,000,000	135,000,00
DOT11-736	MAG regionwide	Freeway service patrols	0.0	0	0	State	0	0	876,000	876,000
DOT11-831	MAG regionwide	Improve traffic interchanges	0.0	0	0	State	0	0	3,000,000	3,000,000
DOT10- 6C26	10: 40th St to Baseline Rd	Construct CD roads (FY 2011 - reprogrammed from 2010)	4.0	8	12	STP-AZ	80,155,000	0	4,845,000	85,000,000
DOT11- GAN09	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects	0.0	0	0	STP- MAG	31,206,331	-31,206,331	0	0

Total For FY: 2011 Federal: 180,645,681 Regional: 475,233,669 Local: 184,301,650 Total: 840,181,000

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
DOT12-858	MAG regionwide	Preserve and maintain FMS	0.0	0	0	CMAQ	500,000	0	220,000	720,000
DOT12-834	17: Arizona Canal to Happy Valley Rd	Construct FMS	0.0	0	0	CMAQ	8,000,000	0	0	8,000,000
DOT09-696	10: 40th St to Baseline Rd	Construct CD roads (FY 2011)	4.0	8	12	NHS	30,000,000	55,000,000	0	85,000,000
DOT11-718	10: SR-51 (Piestewa Fwy) to 40th St (CD Road)	Construct CD roads	5.2	10	14	NHS	60,000,000	60,000,000	0	120,000,00
DOT12-846	303 (Estrella Fwy): I-10 to US-60 (Grand Ave)	Construct new freeway (2012)	15.0	0	4	NHS	66,000,000	124,000,000	0	190,000,00
DOT12-849	MAG regionwide	Advance acquire right of way	0.0	0	0	RARF	0	5,000,000	0	5,000,000
DOT12-850	MAG regionwide	Design change orders	0.0	0	0	RARF	0	3,000,000	0	3,000,000
DOT12-845	802 (Williams Gateway Fwy): 202 (Santan Fwy) to Meridian Rd	Protect right of way (FY 2012)	5.0	0	0	RARF	0	2,000,000	0	2,000,000
DOT12-857	MAG regionwide	Preliminary engineering (management consultant, 30% plans design)	0.0	0	0	RARF	0	13,000,000	0	13,000,000
DOT12-854	MAG regionwide	Maintenance (landscape, litter removal and sweeping)	0.0	0	0	RARF	0	13,000,000	0	13,000,000
DOT12-833	10R: Loop 303 (Estrella Fwy) to Loop 202 (South Mountain Fwy)	Protect right of way	14.0	0	0	RARF	0	5,000,000	0	5,000,000
DOT12-855	MAG regionwide	Noise mitigation projects (FY 2012)	0.0	0	0	RARF	0	1,500,000	0	1,500,000
DOT12-844	202 (South Mountain Fwy): I-10 (east)/Santan TI to 51st Avenue	Acquire right of way	0.0	0	0	RARF	0	80,000,000	0	80,000,000
DOT12-859	MAG regionwide	Right of way plans and titles	0.0	0	0	RARF	0	2,500,000	0	2,500,000

DOT12-861	MAG regionwide	Risk management indemnification	0.0	0	0	RARF	0	2,500,000	0	2,500,000
DOT12-856	MAG regionwide	Preliminary engineering (ADOT staff)	0.0	0	0	RARF	0	1,200,000	0	1,200,000
DOT12-860	MAG regionwide	Right of way property management	0.0	0	0	RARF	0	500,000	0	500,000
DOT12-838	60 (Superstition Fwy) at Meridian Rd	Design traffic interchange	0.0	0	0	State	0	0	400,000	400,000
DOT12-848	303 (Estrella Fwy): US-60 (Grand Ave) to I-17	Design new freeway	0.0	0	0	State	0	0	20,000,000	20,000,000
DOT12-832	10 at Perryville Rd	Design traffic interchange	0.2	0	0	State	0	0	450,000	450,000
DOT12-851	MAG regionwide	FMS projects (2012)	0.0	0	0	State	0	0	800,000	800,000
DOT12-853	MAG regionwide	Improve traffic interchanges	0.0	0	0	State	0	0	3,000,000	3,000,000
DOT12-840	101 (Agua Fria Fwy) at Beardsley Rd/Union Hills Dr	Construct traffic interchange	0.2	0	0	State	0	0	18,000,000	18,000,000
DOT12-835	17: Arizona Canal to Loop 101 (Pima Fwy)	Design general purpose lanes	0.0	6	8	State	0	0	2,640,000	2,640,000
DOT12-852	MAG regionwide	Freeway service patrols	0.0	0	0	State	0	0	950,000	950,000
DOT12-839	74: US-60 (Grand Ave) to Loop 303 (Estrella Fwy)	Protect right of way	0.0	2	2	State	0	0	1,000,000	1,000,000
DOT12-836	60 (Grand Ave): Loop 303 (Estrella Fwy) to 99th Ave	Design traffic interchange	12.5	6	10	State	0	0	2,420,000	2,420,000
DOT12-847	303 (Estrella Fwy): US-60 (Grand Ave) to I-17	Acquire right of way	0.0	0	0	State	0	0	70,000,000	70,000,000
DOT12-841	101 (Agua Fria Fwy): Northern Ave to US-60 (Grand Ave)	Construct northbound auxiliary lanes	3.0	0	0	State	0	0	1,900,000	1,900,000

DOT12-837	60 (Superstition Fwy) at Lindsay Rd	Construct traffic interchange (half diamond)	0.0	0	0	State	0	0	4,200,000	4,200,000
DOT12-842	101 (Pima Fwy): I-17 to Tatum Blvd	Design HOV lanes	8.0	0	0	State	0	0	2,500,000	2,500,000
DOT12- GAN10	MAG regionwide	STP-MAG funds available for repayment of GANs or AC projects	0.0	0	0	STP- MAG	30,297,408	-30,297,408	0	0

Total For FY: 2012 Federal: 194,797,408 Regional: 337,902,592 Local: 128,480,000 Total: 661,180,000

Total For: ADOT Federal: 905,669,911 Regional: 2,031,289,944 Local: 965,807,645 Total: 3,902,767,500

# **Avondale**

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
AVN08-811	Avondale city hall	Develop strategic plan for the Avondale traffic management system and design operations center	0.0	0	0	CMAQ	341,691	0	146,439	488,130
AVN08-624	McDowell Rd: Agua Fria River to 119th Ave (north side)	Construct pedestrian improvements on north side of roadway	0.5	4	4	CMAQ	194,180	0	83,220	277,400
AVN07-621	Dysart Rd: Harrison St to Lower Buckeye Rd	Construct new 4 lane roadway	0.5	0	4	Local	0	0	4,600,000	4,600,000
AVN08-623	99th Ave: 1/4 mi north of McDowell Rd to 1/4 mi south of Thomas Rd	Add 1 southbound through lane	0.5	4	5	Private	0	0	800,000	800,000
AVN08-801	99th Ave: Osborn Rd to Indian School Rd	Add 1 southbound lane	0.5	4	5	Private	0	0	500,000	500,000
AVN08-803	Avondale Blvd: 1/4 mile north of Broadway Rd to Miami Ave	Add 2 lanes	0.5	4	6	Private	0	0	500,000	500,000
AVN08-805	Broadway Rd: 111th to 107th Aves	Add 1 eastbound lane	0.5	2	3	Private	0	0	500,000	500,000
AVN08-806	Broadway Rd: Dysart Rd to Avondale Blvd	Construct new 4 lane roadway	2.0	0	4	Private	0	0	2,500,000	2,500,000
AVN08-808	Dysart Rd: Osborn Rd to Indian School Rd	Widen roadway from 4 to 6 lanes	0.5	4	6	Private	0	0	1,000,000	1,000,000
AVN08-802	107th Ave: Broadway Rd to Alta Vista Rd alignment	Add 1 southbound lane	0.8	2	3	Private	0	0	1,000,000	1,000,000
AVN08-810	Indian School Rd: 103rd to 99th Aves	Add 1 eastbound lane	0.5	4	5	Private	0	0	500,000	500,000
AVN08-625	Van Buren St: 107th Ave to 103rd	Add 1 westbound through lane	0.5	2	3	Private	0	0	500,000	500,000
AVN07-702	Van Buren St: 111th Ave to 107th Ave	Add 1 westbound lane	0.5	2	3	Private	0	0	900,000	900,000

El Mirage Rd: Sunland Ave to 1/4 mile north of Broadway Rd	Widen roadway from 2 to 4 lanes	1.0	2	4	Private	0	0	1,000,000	1,000,000
Dysart Rd: Sunland Ave to 1/4 mile north of Broadway Rd	Add 1 northbound lane	1.0	2	3	Private	0	0	500,000	500,000

Total For FY: 2008 Federal: 535,871 Regional: 0 Local: 15,029,659 Total: 15,565,530

#### 2009

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
AVN97-702	Avondale Blvd: Thomas Rd to McDowell Rd	Add 2 through lanes and left turn lane	1.0	2	4	Local	0	0	1,500,000	1,500,000
AVN96-608	Thomas Rd: 103rd to 99th Ave	Add 1 westbound lane	0.5	2	3	Private	0	0	750,000	750,000
AVN09-812	Van Buren St: 103rd to 99th Aves	Add 1 westbound lane	0.5	2	3	Private	0	0	500,000	500,000

Total For FY: 2009 Federal: 0 Regional: 0 Local: 2,750,000 Total: 2,750,000

#### 2010

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
AVN10-703		Add 1 westbound through lane, paving, curb and gutter.	0.5	2	3	Local	0	0	600,000	600,000
AVN10-813	99th Ave: Thomas Rd to Osborn Rd	Add 1 southbound lane	0.5	4	5	Private	0	0	500,000	500,000

Total For FY: 2010 Federal: 0 Regional: 0 Local: 1,100,000 Total: 1,100,000

ID#	Location	Type of Work		Lanes		Fund	Federal	Regional	Local	Total
				Before	After	Type	Cost	Cost	Cost	Cost
AVN11-706	Buckeye Rd: Avondale Blvd to 117th Ave alignment	Design and construct sidewalk and landscaping	0.3	4	4	CMAQ	150,500	0	64,500	215,000
AVN11-705	Litchfield Rd: Broadway Rd to Lower Buckeye Rd	Add 1 through lane in each direction	1.0	2	4	Local	0	0	550,000	550,000

Total For FY: 2011 Federal: 150,500 Regional: 0 Local: 614,500 Total: 765,000

2012

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
AVN12-816	Thomas Rd (Alignment): Rancho Santa Fe Blvd to 119th Ave	Pre-design and design for a multi-use path, bridge with lighting and landscaping	0.3	4	4	CMAQ	700,000	0	300,000	1,000,000
AVN12-815	Van Buren St: Avondale Blvd to 99th Ave	Add 2 lanes	1.0	4	6	Local	0	0	8,075,000	8,075,000

Total For FY: 2012 Federal: 700,000 Regional: 0 Local: 8,375,000 Total: 9,075,000

Total For: Avondale Federal: 1,386,371 Regional: 0 Local: 27,869,159 Total: 29,255,530

# **Buckeye**

2008

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
BKY07-701	Miller Rd: Irwin Ave to Southern Ave	Widen roadway adding 1 through lane in each direction	2.0	2	4	Local	0	0	3,224,000	3,224,000
BKY04- 401B	Verrado Way: Sunrise Ln to 1.5 miles north	Construct new roadway	1.5	0	4	Private	0	0	1,500,000	1,500,000

Total For FY: 2008 Federal: 0 Regional: 0 Local: 4,724,000 Total: 4,724,000

2009

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
BKY07-702		Construct new roadway with crossing over Palo Verde Nuclear Generating Station water line, BID Canal and RR Tracks	1.0	0	2	Local	0	0	2,852,000	2,852,000

Total For FY: 2009 Federal: 0 Regional: 0 Local: 2,852,000 Total: 2,852,000

2010

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
BKY10-80	Miller Rd: Hazen Rd to I-10 and Monroe Rd (MC- 85): Miller Rd to Apache Rd	Interconnect traffic signals	6.0	4	4	CMAQ	210,000	0	90,000	300,000

Total For FY: 2010 Federal: 210,000 Regional: 0 Local: 90,000 Total: 300,000

2012

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
BKY12-802	Downtown Buckeye	Construct sidewalks, curb and gutter	9.5	4	4	CMAQ	221,550	0	94,950	316,500

Total For FY: 2012 Federal: 221,550 Regional: 0 Local: 94,950 Total: 316,500

Total For: Buckeye Federal: 431,550 Regional: 0 Local: 7,760,950 Total: 8,192,500

## Cave Creek

#### 2008

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
CVK07-601	Townwide	Pave dirt roads program	10.0	0	0	CMAQ	250,000	0	250,000	500,000

Total For FY: 2008 Federal: 250,000 Regional: 0 Local: 250,000 Total: 500,000

Total For: Cave Creek Federal: 250,000 Regional: 0 Local: 250,000 Total: 500,000

# Chandler

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN08-606	Consolidated Canal multi-use pathway at Germann and Pecos Rds	Install two pedestrian actuated signals (phase I)	0.0	4	4	CMAQ	229,600	0	147,400	377,000
CHN07-601	Commonwealth Ave: Hamilton St to McQueen Rd	Pave dirt road	0.5	0	0	CMAQ	325,000	0	517,100	842,100
CHN06- 216C1	Western Canal: Price Rd to Hamilton St (1 of 2) Price Rd to Alma School Rd	Construct multi-use path (phase 1 of 2)	1.8	0	0	CMAQ	1,033,600	0	258,400	1,292,000
CHN07- 302C	Dobson Rd at Warner Rd (phase 1 of 2)	Construct dual left turns and add auxiliary lanes in all directions	0.8	4	6	CMAQ	3,000,000	0	5,516,000	8,516,000
CHN06- 216C2	Western Canal: Price Rd to Hamilton St (2 of 2) Alma School Rd to Hamilton St	Construct multi-use path (phase 2 of 2)	1.5	0	0	CMAQ	1,000,000	0	302,000	1,302,000
CHN06-214	Citywide	Install Chandler Fire/Police Department signal system integration and variable message signs	0.0	0	0	CMAQ	377,200	0	22,800	400,000
CHN08-801	Airport Blvd at Cooper/Germann Rd	Realign Airport Blvd to connect with Cooper Rd at Germann Rd	0.5	2	4	Local	0	0	2,500,000	2,500,000
CHN08-702	Dobson Rd: Chandler Blvd to Frye Rd	Widen roadway to add 1 through lane in each direction	0.5	4	6	Local	0	0	1,680,000	1,680,000
CHN230- 08AC	Queen Creek Rd: Arizona Ave to McQueen Rd	Advance construct roadway widening for reimbursement in 2012	1.0	2	6	Local	0	0	9,515,000	9,515,000
CHN410- 10AC	Gilbert Rd: Germann to Queen Creek Rd	Advance construct roadway widening for reimbursement in 2022	1.3	4	6	Local	0	0	7,757,000	7,757,000
CHN04-114	Riggs Rd: Gilbert Rd to Val Vista Dr	Add 4 through lanes	2.0	2	6	Local	0	0	12,400,000	12,400,000
CHN240- 10AD	Queen Creek Rd: McQueen Rd to Lindsay Rd	Advance design roadway widening for reimbursement in 2012	3.0	4	6	Local	0	0	2,761,000	2,761,000
CHN110- 07D	Chandler Blvd at Alma School Rd	Design intersection improvements	1.0	4	6	RARF	0	341,000	487,000	828,000

CHN120- 06RW	Chandler Blvd at Dobson Rd	Acquire right of way for intersection improvement	1.0	4	6	RARF	0	1,306,000	1,637,000	2,943,000
CHN120- 07C	Chandler Blvd at Dobson Rd	Construct intersection improvements	1.0	4	6	RARF	0	2,217,000	3,471,000	5,688,000
CHN130- 07RW	Ray Rd at Alma School Rd	Acquire right of way for intersection improvement	1.0	4	6	RARF	0	1,775,000	2,155,000	3,930,000

Total For FY: 2008 Federal: 5,965,400 Regional: 5,639,000 Local: 51,126,700 Total: 62,731,100

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN08-610	Galveston St at Loop 101 (Price Fwy)	Design and construct a multi-use path and bridge over the Loop 101 (Price Fwy) at Galveston St	0.3	2	2	CMAQ	1,783,600	0	1,353,200	3,136,800
CHN09-802	Chandler Blvd: Delaware St to Gilbert Rd	Install fiber-optic cable traffic signal interconnection	2.8	5	5	CMAQ	309,653	0	140,347	450,000
CHN420- 09AD	Gilbert Rd: Queen Creek Rd to Chandler Heights Rd	Advance design roadway widening for reimbursement in 2021	2.0	4	6	Local	0	0	2,017,000	2,017,000
CHN09-804	Various locations along Dobson Rd	Construct bus bays	0.0	0	0	Local	0	0	373,600	373,600
CHN08-607	Frye Rd: Consolidated Canal to Cooper Rd	Construct bridge over the Canal and extend Frye Rd to Cooper Rd	0.1	0	2	Local	0	0	2,890,000	2,890,000
CHN240- 10ARW	Queen Creek Rd: McQueen Rd to Lindsay Rd	Advance acquire right of way for roadway widening for reimbursement in 2012	3.0	4	6	Local	0	0	5,378,000	5,378,000
CHN270- 08AD	Ray Rd at McClintock Dr	Advance design intersection improvement for reimbursement in 2011	1.0	4	6	Local	0	0	1,008,000	1,008,000
CHN09-803	Various locations along Arizona Ave and Ocotillo Rd	Construct bus bays	0.0	0	0	Local	0	0	685,000	685,000
CHN09-703	Ocotillo Rd: Arizona Ave to McQueen Rd	Widen roadway to add 1 through lane in each direction	1.0	4	6	Local	0	0	16,175,000	16,175,000
CHN430- 09AD	Gilbert Rd: Chandler Heights Rd to Hunt Hwy	Advance design roadway widening for reimbursement in 2023	2.0	4	6	Local	0	0	2,017,000	2,017,000

CHN99-713	McQueen Rd: Queen Creek Rd to Riggs Rd	Reconstruct roadway to add 2 through lanes in each direction	1.0	2	6	Local	0	0	26,885,000	26,885,000
CHN110- 08RW	Chandler Blvd at Alma School Rd	Acquire right of way for intersection improvement	1.0	4	6	RARF	0	918,000	943,000	1,861,000
CHN130- 08C	Ray Rd at Alma School Rd	Construct intersection improvements	1.0	4	6	RARF	0	1,439,000	4,456,000	5,895,000

Total For FY: 2009 Federal: 2,093,253 Regional: 2,357,000 Local: 64,321,147 Total: 68,771,400

#### 2010

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN10-613	Buffalo St at Colorado St	Upgrade, retrofit and integrate TMC equipment	0.0	0	0	CMAQ	425,000	0	575,000	1,000,000
CHN270- 09ARW	Ray Rd at McClintock Dr	Advance acquire right of way for intersection improvement for reimbursement in 2011	1.0	4	6	Local	0	0	976,000	976,000
CHN240- 11AC	Queen Creek Rd: McQueen Rd to Lindsay Rd	Advance construct roadway widening	3.0	4	6	Local	0	0	18,616,000	18,616,000
CHN260- 09AD	Ray Rd at Dobson Rd	Advance design intersection improvement for reimbursement in 2011	1.0	4	6	Local	0	0	996,000	996,000
CHN420- 10ARW	Gilbert Rd: Queen Creek Rd to Chandler Heights Rd	Advance acquire right of way for roadway widening for reimbursement in 2021	2.0	4	6	Local	0	0	2,534,000	2,534,000
CHN430- 10ARW	Gilbert Rd: Chandler Heights Rd to Hunt Hwy	Advance acquire right of way for roadway widening for reimbursement in 2021	2.0	4	6	Local	0	0	2,534,000	2,534,000
CHN110- 09C	Chandler Blvd at Alma School Rd	Construct intersection improvements	1.0	4	6	RARF	0	2,323,000	3,220,000	5,543,000

Total For FY: 2010 Federal: 425,000 Regional: 2,323,000 Local: 29,451,000 Total: 32,199,000

ID#	Location	Type of Work	Miles	Lanes	Lanes	Fund	Federal	Regional	Local	Total
				Before	After	Type	Cost	Cost	Cost	Cost
	Western Canal bike path at Dobson Rd, Alma School Rd and Arizona Ave	Install three pedestrian actuated crossing signals	0.3	0	0	CMAQ	271,000	0	117,000	388,000

CHN11-704	Arizona Ave: Pecos Rd to Riggs Rd	Install fiber-optic cable for interconnecting traffic signals (4 out of 5 miles)	4.0	5	5	CMAQ	344,050	0	455,950	800,000
CHN430- 11AC	Gilbert Rd: Chandler Heights Rd to Hunt Hwy	Advance construct roadway widening for reimbursement in 2023	2.0	4	6	Local	0	0	13,445,000	13,445,000
CHN420- 11AC	Gilbert Rd: Queen Creek Rd to Chandler Heights Rd	Advance construct roadway widening for reimbursement in 2021	2.0	4	6	Local	0	0	13,445,000	13,445,000
CHN270- 09ARWX	Ray Rd at McClintock Dr	Reimbursement of advance right of way acquisition for intersection improvement advance acquired in 2010	1.0	4	6	RARF	0	404,000	-404,000	0
CHN210- 09D	Arizona Ave: Ocotillo Rd to Hunt Hwy	Design roadway widening	3.0	4	6	RARF	0	362,000	1,357,000	1,719,000
CHN280- 11D	Ray Rd at Rural Rd	Design intersection improvements	0.8	4	6	RARF	0	181,000	543,000	724,000
CHN260- 10RW	Ray Rd at Dobson Rd	Acquire right of way for intersection improvement	1.0	4	6	RARF	0	706,000	555,000	1,261,000
CHN270- 08ADX	Ray Rd at McClintock Dr	Reimbursement of advance design for intersection improvement advance designed in 2009	1.0	4	6	RARF	0	428,000	-428,000	0
CHN260- 09ADX	Ray Rd at Dobson Rd	Reimbursement of advance design for intersection improvement advance designed in 2009	1.0	4	6	RARF	0	251,000	-251,000	0
CHN270- 10C	Ray Rd at McClintock Dr	Construct intersection improvements	1.0	4	6	RARF	0	2,750,000	3,838,000	6,588,000
CHN240- 11ACX1	Queen Creek Rd: McQueen Rd to Lindsay Rd	Reimbursement of advance design, right of way, and construction that was completed in 2008-2010	0.0	0	0	RARF	0	7,728,000	-7,728,000	0

Total For FY: 2011 Federal: 615,050 Regional: 12,810,000 Local: 24,944,950 Total: 38,370,000

ID#	Location	Type of Work	Miles	Lanes	Lanes	Fund	Federal	Regional	Local	Total
				Before	After	Type	Cost	Cost	Cost	Cost
CHN12-805	Chandler Blvd at Price Rd/Loop 101 (Pima Fwy) TI	Extend bicycle lane through the interchange (phase 2)	0.5	6	4	CMAQ	938,889	0	402,381	1,341,270
CHN06-213	Chandler Blvd: Colorado St to McQueen Rd	Widen roadway from 4 to 6 lanes, plus turn lanes	0.8	4	6	Local	0	0	15,160,000	15,160,000

CHN12-807	Various locations along Alma School Rd	Construct bus bays	0.0	0	0	Local	0	0	615,000	615,000
CHN12-806	Chandler Heights Rd: Arizona Ave to McQueen Rd	Reconstruct roadway to add 1 through lane in each direction	1.0	2	4	Local	0	0	13,520,000	13,520,000
CHN280- 11RW	Ray Rd at Rural Rd	Acquire right of way for intersection improvement	0.8	4	6	RARF	0	518,000	1,064,000	1,582,000
CHN230- 08ARW	Queen Creek Rd: Arizona Ave to McQueen Rd	Reimbursement for design and ROW completed in 2005	1.0	2	6	RARF	0	966,000	-966,000	0
CHN210- 12RW	Arizona Ave: Ocotillo Rd to Hunt Hwy	Acquire right of way for roadway widening	3.0	4	6	RARF	0	1,884,000	1,942,000	3,826,000
CHN260- 09C	Ray Rd at Dobson Rd	Construct intersection improvements	1.0	4	6	RARF	0	2,625,000	4,015,000	6,640,000
CHN230- 08ACX	Queen Creek Rd: Arizona Ave to McQueen Rd	Reimbursement for advance construction completed in 2008	1.0	2	6	RARF	0	3,198,000	-3,198,000	0
CHN240- 11ACX2	Queen Creek Rd: McQueen Rd to Lindsay Rd	Reimbursement of advance construction completed in 2010	0.0	0	0	RARF	0	3,814,000	-3,814,000	0

Total For FY: 2012 Federal: 938,889 Regional: 13,005,000 Local: 28,740,381 Total: 42,684,270

Total For: Chandler Federal: 10,037,592 Regional: 36,134,000 Local: 198,584,178 Total: 244,755,770

# El Mirage

#### 2009

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
ELM09-802	125th Ave and 127th Ave: Varney Rd to Peoria Ave	Pave unpaved roads	1.0	0	0	CMAQ	381,031	0	1,102,252	1,483,283

Total For FY: 2009 Federal: 381,031 Regional: 0 Local: 1,102,252 Total: 1,483,283

Total For: El Mirage Federal: 381,031 Regional: 0 Local: 1,102,252 Total: 1,483,283

### Fort McDowell I.C.

#### 2008

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
FTM07-601	Communitywide	Pave dirt roads program	15.0	0	0	CMAQ	775,000	0	775,000	1,550,000

Total For FY: 2008 Federal: 775,000 Regional: 0 Local: 775,000 Total: 1,550,000

Total For: Fort McDowell I.C. Federal: 775,000 Regional: 0 Local: 775,000 Total: 1,550,000

#### Fountain Hills

#### 2008

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
FTH08-601	Saguaro Blvd: Colony Dr to Desert Vista	Pave existing dirt alleys (east side)	1.1	2	2	CMAQ	133,210	0	57,090	190,300
FTH400- 08D	Shea Blvd: Palisades Blvd to Saguaro Blvd	Design roadway widening	0.0	0	0	RARF	0	809,000	347,000	1,156,000
FTH07-301	Shea Blvd: Palisades Blvd to Fountain Hills Blvd	Widen for third (westbound) climbing lane and bicycle lane	1.0	4	5	STP- MAG	1,076,000	0	269,000	1,345,000

Total For FY: 2008 Federal: 1,209,210 Regional: 809,000 Local: 673,090 Total: 2,691,300

#### 2009

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
FTH09-602	Fountain Hills Blvd: Fayette Dr to Fountain Hills Middle School	Design and construct 8 foot wide detached sidewalks	8.0	4	4	CMAQ	354,200	0	151,800	506,000
FTH400- 09RW	Shea Blvd: Palisades Blvd to Saguaro Blvd	Acquire right of way for roadway widening	0.0	0	0	RARF	0	1,445,000	619,000	2,064,000

Total For FY: 2009 Federal: 354,200 Regional: 1,445,000 Local: 770,800 Total: 2,570,000

#### 2010

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
FTH400- 10C	Shea Blvd: Palisades Blvd to Saguaro Blvd	Construct roadway widening	2.8	4	6	RARF	0	3,525,000	1,509,000	5,034,000

Total For FY: 2010 Federal: 0 Regional: 3,525,000 Local: 1,509,000 Total: 5,034,000

I	ID#	Location	Type of Work	Miles	Lanes		Fund	Federal	Regional	Local	Total
					Before	After	Type	Cost	Cost	Cost	Cost

FTH11-701	Fountain Hills Blvd: Shea Blvd to Crystal Point Dr	Design and construct new sidewalk	2.0	2	2	CMAQ	300,000	0	1,058,000	1,358,000
Total Fo	r FY: 2011	Federal: 300,000	F	Regional	: 0		Local: 1,058	B,000 To	tal: 1,358,0	00

2012

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
FTH11-801	,	Construct 12-ft multi-use path (Scottsdale section) and 8-ft sidewalk (Fountain Hills section)	0.5	6	4	CMAQ	273,000	0	117,000	390,000

Total For FY: 2012 Federal: 273,000 Regional: 0 Local: 117,000 Total: 390,000

Total For: Fountain Hills Federal: 2,136,410 Regional: 5,779,000 Local: 4,127,890 Total: 12,043,300

# Gilbert

Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
Eastern Canal: Elliot Rd to Warner Rd (Santan Vista Trail phase III)	Design and construct multi-use path	1.0	4	4	CMAQ	500,000	0	92,000	592,000
Eastern Canal: Baseline Rd to Guadalupe Rd (Santan Vista Trail phase I)	Design and construct multi-use path	1.0	4	4	CMAQ	549,769	0	33,231	583,000
Gilbert Rd: US-60 to Guadalupe Rd; and US-60: Dobson Rd to Gilbert Rd	Install fiber & conduit along Gilbert Rd, fiber only along US-60 (joint with Mesa to link ATMS)	7.0	6	6	CMAQ	400,660	0	59,840	460,500
Eastern Canal: Guadalupe Rd to Elliot Rd (Santan Vista Trail phase II)	Design and construct multi-use path	1.0	4	4	CMAQ	636,000	0	159,000	795,000
Recker Rd: Baseline Rd to Houston Ave	Reconstruct roadway to add 2 through lanes in each direction	0.5	2	4	Local	0	0	650,000	650,000
Higley Rd: Ocotillo Rd to Chandler Heights Rd	Add 2 lanes in each direction	1.0	2	6	Local	0	0	1,500,000	1,500,000
Guadalupe at Power Rd.	Design intersection improvement (exchanged)	0.8	4	6	Local	0	0	1,045,000	1,045,000
Warner Rd: Claiborne Rd to Higley Rd	Reconstruct roadway to add 2 through lanes in each direction	0.4	2	6	Private	0	0	800,000	800,000
Warner Rd: Higley Rd to Recker Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	2,000,000	2,000,000
Warner Rd: Recker Rd to Power Rd	Reconstruct roadway to add 2 through lanes in each direction	1.0	2	6	Private	0	0	2,000,000	2,000,000
Ray Rd: Higley Rd to Power Rd	Add 2 lanes in each direction	2.0	2	6	Private	0	0	3,000,000	3,000,000
Ray Rd: Recker Rd to Power Rd	Reconstruct roadway to add 2 through lanes in each direction	1.0	2	6	Private	0	0	2,000,000	2,000,000
Williams Field Rd: SRP Canal to Recker Rd	Add 2 lanes in each direction	3.5	2	6	Private	0	0	3,500,000	3,500,000
	Eastern Canal: Elliot Rd to Warner Rd (Santan Vista Trail phase III)  Eastern Canal: Baseline Rd to Guadalupe Rd (Santan Vista Trail phase I)  Gilbert Rd: US-60 to Guadalupe Rd; and US-60: Dobson Rd to Gilbert Rd  Eastern Canal: Guadalupe Rd to Elliot Rd (Santan Vista Trail phase II)  Recker Rd: Baseline Rd to Houston Ave  Higley Rd: Ocotillo Rd to Chandler Heights Rd  Guadalupe at Power Rd.  Warner Rd: Claiborne Rd to Higley Rd  Warner Rd: Higley Rd to Recker Rd  Warner Rd: Recker Rd to Power Rd  Ray Rd: Higley Rd to Power Rd	Eastern Canal: Elliot Rd to Warner Rd (Santan Vista Trail phase III)  Eastern Canal: Baseline Rd to Guadalupe Rd (Santan Vista Trail phase I)  Gilbert Rd: US-60 to Guadalupe Rd; and US-60: Dobson Rd to Gilbert Rd (Santan Vista Trail phase II)  Eastern Canal: Guadalupe Rd; and US-60: Dobson Rd to Gilbert Rd (Santan Vista Trail phase III)  Eastern Canal: Guadalupe Rd to Elliot Rd (Santan Vista Trail phase III)  Recker Rd: Baseline Rd to Houston Ave Reconstruct roadway to add 2 through lanes in each direction  Higley Rd: Ocotillo Rd to Chandler Heights Rd Add 2 lanes in each direction  Warner Rd: Claiborne Rd to Higley Rd Reconstruct roadway to add 2 through lanes in each direction  Warner Rd: Higley Rd to Recker Rd Add 2 lanes in each direction  Warner Rd: Recker Rd to Power Rd Reconstruct roadway to add 2 through lanes in each direction  Warner Rd: Recker Rd to Power Rd Reconstruct roadway to add 2 through lanes in each direction  Ray Rd: Higley Rd to Power Rd Reconstruct roadway to add 2 through lanes in each direction  Ray Rd: Recker Rd to Power Rd Reconstruct roadway to add 2 through lanes in each direction  Ray Rd: Recker Rd to Power Rd Reconstruct roadway to add 2 through lanes in each direction	Eastern Canal: Elliot Rd to Warner Rd (Santan Vista Trail phase III)  Eastern Canal: Baseline Rd to Guadalupe Rd (Santan Vista Trail phase I)  Eastern Canal: Baseline Rd to Guadalupe Rd (Santan Vista Trail phase I)  Gilbert Rd: US-60 to Guadalupe Rd; and US-60: Install fiber & conduit along Gilbert Rd, fiber only along US-60 (joint with Mesa to link ATMS)  Eastern Canal: Guadalupe Rd to Elliot Rd (Santan Vista Trail phase II)  Recker Rd: Baseline Rd to Houston Ave Reconstruct roadway to add 2 through lanes in each direction  Guadalupe at Power Rd. Design intersection improvement (exchanged)  Warner Rd: Claiborne Rd to Higley Rd Reconstruct roadway to add 2 through lanes in each direction  Warner Rd: Higley Rd to Recker Rd  Add 2 lanes in each direction  1.0  Warner Rd: Higley Rd to Recker Rd  Reconstruct roadway to add 2 through lanes in each direction  1.0  Ray Rd: Recker Rd to Power Rd  Reconstruct roadway to add 2 through lanes in each direction  2.0  Ray Rd: Recker Rd to Power Rd  Reconstruct roadway to add 2 through lanes in each direction  Ray Rd: Recker Rd to Power Rd  Reconstruct roadway to add 2 through lanes in each direction  Ray Rd: Recker Rd to Power Rd  Reconstruct roadway to add 2 through lanes in each direction  Ray Rd: Recker Rd to Power Rd  Reconstruct roadway to add 2 through lanes in each direction  Ray Rd: Recker Rd to Power Rd  Reconstruct roadway to add 2 through lanes in each direction	Before	Eastern Canal: Elliot Rd to Warner Rd (Santan Vista Trail phase III)  Eastern Canal: Baseline Rd to Guadalupe Rd (Santan Vista Trail phase III)  Design and construct multi-use path 1.0 4 4 4 (Santan Vista Trail phase I)  Design and construct multi-use path 1.0 4 4 (Santan Vista Trail phase I)  Final Phase III 1.0 5 4 4 (Santan Vista Trail phase I)  Design and construct multi-use path 1.0 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Eastern Canal: Elliot Rd to Warner Rd (Santan Vista Design and construct multi-use path 1.0 4 4 CMAQ (Santan Vista Trail phase III) 1.0 4 4 4 CMAQ (Santan Vista Trail phase II) 1.0 4 4 4 CMAQ (Santan Vista Trail phase II) 1.0 4 4 4 CMAQ (Santan Vista Trail phase II) 1.0 4 4 4 CMAQ (Santan Vista Trail phase II) 1.0 4 4 4 CMAQ (Santan Vista Trail phase II) 1.0 4 4 4 CMAQ (Santan Vista Trail phase II) 1.0 6 6 6 CMAQ along US-60 (Joint with Mesa to link ATMS) 1.0 4 4 CMAQ (Santan Vista Trail phase III) 1.0 4 4 4 CMAQ (Santan Vista Trail phase III) 1.0 4 4 4 CMAQ (Santan Vista Trail phase III) 1.0 4 4 4 CMAQ (Santan Vista Trail phase III) 1.0 4 4 4 CMAQ (Santan Vista Trail phase III) 1.0 4 6 CMAQ (Santan Vista Trail phase III) 1.0 4 6 CMAQ (Santan Vista Trail phase III) 1.0 4 6 CMAQ (Santan Vista Trail phase III) 1.0 4 6 CMAQ (Santan Vista Trail phase III) 1.0 4 6 CMAQ (Santan Vista Trail phase III) 1.0 4 6 CMAQ (Santan Vista Trail phase	Eastern Canal: Elliot Rd to Warner Rd (Santan Vista Trail phase III)  Eastern Canal: Baseline Rd to Guadalupe Rd (Santan Vista Pesign and construct multi-use path 1.0 4 4 CMAQ 500,000 500,000 Feastern Canal: Baseline Rd to Guadalupe Rd (Santan Vista Trail phase II)  Eastern Canal: Baseline Rd to Guadalupe Rd (Santan Vista Trail phase II)  Eastern Canal: Baseline Rd to Guadalupe Rd; and US-60: Install fiber & conduit along Gilbert Rd, fiber only along US-60 (joint with Mesa to link ATMS)  Eastern Canal: Guadalupe Rd; and US-60: Design and construct multi-use path 7.0 6 6 CMAQ 400,660  Eastern Canal: Guadalupe Rd to Elliot Rd (Santan Vista Trail phase II)  Eastern Canal: Guadalupe Rd to Elliot Rd (Santan Vista Trail phase II)  Eastern Canal: Guadalupe Rd to Houston Ave Reconstruct roadway to add 2 through lanes in each 0.5 2 4 Local 0  Higley Rd: Ocotillo Rd to Chandler Heights Rd Add 2 lanes in each direction 1.0 2 6 Local 0  Guadalupe at Power Rd. Design intersection improvement (exchanged) 0.8 4 6 Local 0  Warner Rd: Claiborne Rd to Higley Rd Reconstruct roadway to add 2 through lanes in each 0.4 2 6 Private 0  Warner Rd: Higley Rd to Recker Rd Add 2 lanes in each direction 1.0 2 6 Private 0  Warner Rd: Recker Rd to Power Rd Reconstruct roadway to add 2 through lanes in each 1.0 2 6 Private 0  Ray Rd: Higley Rd to Power Rd Reconstruct roadway to add 2 through lanes in each 1.0 2 6 Private 0  Ray Rd: Higley Rd to Power Rd Reconstruct roadway to add 2 through lanes in each 1.0 2 6 Private 0  Ray Rd: Recker Rd to Power Rd Reconstruct roadway to add 2 through lanes in each 1.0 2 6 Private 0	Eastern Canal: Elliot Rd to Warner Rd (Santan Visia Design and construct multi-use path 1.0 4 4 CMAQ 500,000 0  Eastern Canal: Baseline Rd to Guadalupe Rd (Santan Visia Design and construct multi-use path 1.0 4 4 CMAQ 549,769 0  Gilbert Rd: US-60 to Guadalupe Rd: Install fiber & conduit along Gilbert Rd, fiber only along US-60 (joint with Mesa to link ATMS) 7.0 6 6 6 CMAQ 400,660 0  Eastern Canal: Guadalupe Rd: and US-60: Install fiber & conduit along Gilbert Rd, fiber only along US-60 (joint with Mesa to link ATMS) 7.0 6 6 6 CMAQ 400,660 0  Eastern Canal: Guadalupe Rd to Elliot Rd (Santan Vista Trail phase II) 7.0 4 4 CMAQ 636,000 0  Eastern Canal: Guadalupe Rd to Elliot Rd (Santan Vista Trail phase II) 7.0 4 4 CMAQ 636,000 0  Recker Rd: Baseline Rd to Houston Ave Reconstruct roadway to add 2 through lanes in each 0.5 2 4 Local 0 0  Guadalupe at Power Rd. Design intersection improvement (exchanged) 0.8 4 6 Local 0 0  Guadalupe at Power Rd. Design intersection improvement (exchanged) 0.8 4 6 Local 0 0  Warner Rd: Claiborne Rd to Higley Rd Reconstruct roadway to add 2 through lanes in each 0.4 2 6 Private 0 0  Warner Rd: Higley Rd to Recker Rd Add 2 lanes in each direction 1.0 2 6 Private 0 0  Warner Rd: Recker Rd to Power Rd Reconstruct roadway to add 2 through lanes in each 1.0 2 6 Private 0 0  Ray Rd: Higley Rd to Power Rd Reconstruct roadway to add 2 through lanes in each 1.0 2 6 Private 0 0  Ray Rd: Higley Rd to Power Rd Reconstruct roadway to add 2 through lanes in each 1.0 2 6 Private 0 0  Ray Rd: Higley Rd to Power Rd Reconstruct roadway to add 2 through lanes in each 1.0 2 6 Private 0 0  Ray Rd: Recker Rd to Power Rd Reconstruct roadway to add 2 through lanes in each 1.0 2 6 Private 0 0	Eastern Canal: Elliot Rd to Warner Rd (Santan Vista Trail phase III)  Eastern Canal: Elliot Rd to Warner Rd (Santan Vista Trail phase III)  Eastern Canal: Baseline Rd to Guadalupe Rd (Santan Vista Trail phase II)  Eastern Canal: Baseline Rd to Guadalupe Rd (Santan Vista Trail phase II)  Eastern Canal: Baseline Rd to Guadalupe Rd (Santan Vista Trail phase II)  Install fiber & conduit along Glibert Rd, fiber only along US-60 (Joint with Mesa to link ATMS)  Install fiber & conduit along Glibert Rd, fiber only along US-60 (Joint with Mesa to link ATMS)  Eastern Canal: Guadalupe Rd to Elliot Rd (Santan Design and construct multi-use path  1.0 4 4 CMAQ 400,660 0 59,840  Design and construct multi-use path  1.0 4 4 CMAQ 636,000 0 159,800  Wista Trail phase II)  Eastern Canal: Guadalupe Rd to Elliot Rd (Santan Design and construct multi-use path  1.0 4 4 CMAQ 636,000 0 159,000  Recker Rd: Baseline Rd to Houston Ave Reconstruct roadway to add 2 through lanes in each direction  1.0 2 6 Local 0 0 0 1,000,000  Guadalupe at Power Rd. Design intersection improvement (exchanged)  Warmer Rd: Claiborne Rd to Higley Rd Reconstruct roadway to add 2 through lanes in each direction  2.0 6 Private 0 0 2,000,000  Warmer Rd: Higley Rd to Recker Rd Add 2 lanes in each direction  Add 2 lanes in each direction  2.0 2 6 Private 0 0 2,000,000  Warner Rd: Recker Rd to Power Rd Reconstruct roadway to add 2 through lanes in each direction  2.0 2 6 Private 0 0 2,000,000  Ray Rd: Higley Rd to Power Rd Reconstruct roadway to add 2 through lanes in each direction  2.0 2 6 Private 0 0 2,000,000

GLB08-710	Higley Rd: Pecos Rd to Queen Creek Rd	Add 2 lanes in each direction	2.0	2	6	Private	0	0	3,500,000	3,500,000
GLB03-903	Baseline Rd: Higley Rd to Power Rd	Reconstruct roadway to add 1 through lane in each	2.0	4	6	Private	0	0	3,500,000	3,500,000
		direction								
GLB03-904	Elliot Rd: Recker Rd to Power Rd	Reconstruct roadway to add 2 through lane in each direction	1.0	2	4	Private	0	0	1,000,000	1,000,000
GLB08-713	Val Vista Dr: Germann Rd to Queen Creek Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	2,000,000	2,000,000
GLB08-715	Williams Field Rd: Gilbert Rd to SRP Canal	Add 2 lanes in each direction	1.5	2	6	Private	0	0	1,000,000	1,000,000
GLB08-711	Higley Rd: Ray Rd to Williams Field Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	2,500,000	2,500,000
GLB05-108	Higley Rd: Warner Rd to Ray Rd	Reconstruct roadway to add 2 through lanes in each direction	1.0	2	6	Private	0	0	2,500,000	2,500,000
GLB02-808	Recker Rd: Elliot Rd to Warner Rd	Reconstruct roadway to add 1 through lane in each direction	1.0	2	4	Private	0	0	1,500,000	1,500,000
GLB08- 733D	Power Rd at Pecos: Intersection Improvement	Design intersection improvement (exchanged)				RARF	0	574,000	246,000	820,000
GLB140- 08C	Warner Rd at Cooper Rd	Construct intersection improvements	1.0	4	6	RARF	0	1,940,000	2,123,000	4,063,000
GLB140- 06D	Warner Rd at Cooper Rd	Design intersection improvements	0.4	4	6	RARF	0	478,000	205,000	683,000
GLB08- 734RW	Power Rd at Pecos: Intersection Improvement	Acquire right of way for intersection improvement (exchanged)				RARF	0	879,000	377,000	1,256,000
GLB08-730	Val Vista Dr: Warner Rd to Pecos Rd	Reimbursement for construction	3.0	4	6	RARF	0	3,582,000	-3,582,000	0
GLB08- 735C	Power Rd at Pecos: Intersection Improvement	Construct intersection improvement (exchanged)				RARF	0	3,685,000	1,579,000	5,264,000
GLB140- 07RW	Warner Rd at Cooper Rd	Acquire right of way for intersection improvement	1.0	4	6	RARF	0	1,165,000	500,000	1,665,000

Total For FY: 2008 Federal: 2,086,429 Regional: 12,303,000 Local: 35,787,071 Total: 50,176,500

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB09- 601C	Western-Powerline Trail: Cooper Rd to Gilbert Rd (phase III)	Construct multi-use path and pedestrian amenities	1.0	6	6	CMAQ	614,405	0	320,595	935,000
GLB99-257	Neely St: SPRR to SRP Western Canal	Construct new grade railroad crossing	0.5	0	2	Local	0	0	1,000,000	1,000,000
GLB11- 812D	Queen Creek Rd: Greenfield to Higley	Design roadway widening	1.0	2	4	Local	0	0	1,027,000	1,027,000
GLB09-727	Germann Rd: Gilbert Rd to Val Vista Rd	Design roadway widening	2.0	2	6	Local	0	0	1,081,000	1,081,000
GLB09-728	Germann Rd: Val Vista Dr to Higley	Design roadway widening	1.0	2	6	Local	0	0	1,551,000	1,551,000
GLB09-729	Queen Creek Rd: Lindsay Rd to Val Vista Drive	Design roadway widening	1.0	2	4	Local	0	0	362,000	362,000
GLB420- 11ARW	Guadalupe at Power Rd.	Acquire right of way for intersection improvement (exchanged)	0.8	4	6	Local	0	0	2,351,000	2,351,000
GLB09-718	Greenfield Rd: Germann Rd to Pecos Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	2,000,000	2,000,000
GLB09-723	Riggs Rd: Greenfield Rd to Higley Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	2,000,000	2,000,000
GLB09-719	Lindsay Rd: Germann Rd to Queen Creek Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	2,000,000	2,000,000
GLB09-720	Lindsay Rd: Pecos Rd to Germann Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	1,500,000	1,500,000
GLB01-719	Recker Rd: Queen Creek Rd to Ocotillo Rd	Construct new 4 lane roadway	1.0	0	2	Private	0	0	1,300,000	1,300,000
GLB09-724	Val Vista Dr: Ocotillo Rd to Queen Creek Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	2,000,000	2,000,000
GLB04-105	Pecos Rd: Gilbert Rd to Lindsay Rd	Reconstruct roadway to add 1 through lane in each direction	1.0	2	4	Private	0	0	1,300,000	1,300,000

GLB09-722	Recker Rd: Williams Field to Pecos Rds	Add 1 lane in each direction	1.0	2	4	Private	0	0	2,000,000	2,000,000
GLB09-721	Queen Creek Rd: Lindsay Rd to Val Vista Drive	Add 1 lane in each direction	1.0	2	4	Private	0	0	1,500,000	1,500,000
GLB400- 11D	Power Rd: Galveston Rd to Pecos Rd	Design roadway widening (exchanged)	1.5	2	6	RARF	0	950,000	408,000	1,358,000
GLB11- 811D	Queen Creek Rd: Val Vista to Greenfield	Design roadway widening	1.0	2	4	RARF	0	479,000	206,000	685,000
GLB09- 726C	Power Rd: Galveston Rd to Pecos Rd	Construct roadway widening (exchanged)	1.5	2	6	RARF	0	400,000	172,000	572,000
GLB09- 725RW	Power Rd: Galveston Rd to Pecos Rd	Acquire right of way for roadway widening (exchanged)	1.5	2	6	RARF	0	2,534,000	1,086,000	3,620,000

Total For FY: 2009 Federal: 614,405 Regional: 4,363,000 Local: 25,164,595 Total: 30,142,000

ID#	Location	Type of Work	Miles	Lanes	Lanes	Fund	Federal	Regional	Local	Total
1511	2004.1011	Type of Holix		Before		Туре	Cost	Cost	Cost	Cost
GLB10- 602C	Western-Powerline Trail: Gilbert Rd to Lindsay Rd (phase II)	Construct multi-use path and pedestrian amenities	1.0	6	6	CMAQ	614,405	0	320,595	935,000
GLB10-734	Queen Creek Rd: Lindsay Rd to Val Vista Drive	Acquire right of way for roadway widening	1.0	2	4	Local	0	0	1,810,000	1,810,000
GLB10-733	Germann Rd: Val Vista Dr to Higley	Acquire right of way for roadway widening	1.0	2	6	Local	0	0	2,353,000	2,353,000
GLB10-732	Germann Rd: Gilbert Rd to Val Vista Rd	Acquire right of way for roadway widening	2.0	2	6	Local	0	0	1,655,000	1,655,000
GLB310- 10AD	Guadalupe Rd at Val Vista Dr	Advance design intersection improvement for reimbursement in 2016	0.8	4	6	Local	0	0	326,000	326,000
GLB12- 817AW	Queen Creek Rd: Greenfield to Higley	Acquire right of way for roadway widening	1.0	2	4	Local	0	0	8,189,000	8,189,000
GLB10-727	Recker Rd: Williams Field Rd to Ray Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	150,000	150,000

GLB10-725	Recker Rd: Elliot Rd to Warner Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	1,500,000	1,500,000
GLB10-728	Williams Field Rd: Recker Rd to Power Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	150,000	150,000
GLB02-806	Ocotillo Rd: Recker Rd to Power Rd	Construct new 4 lane roadway	1.0	2	4	Private	0	0	1,500,000	1,500,000
GLB10-726	Recker Rd: Ray Rd to Warner Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	2,000,000	2,000,000
GLB10- 730C	Guadalupe at Power Rd.	Construct intersection improvement (exchanged)	0.8	4	6	RARF	0	3,582,000	7,501,000	11,083,000
GLB12- 816AW	Queen Creek Rd: Val Vista to Greenfield	Acquire right of way for roadway widening	1.0	2	4	RARF	0	3,822,000	1,638,000	5,460,000
GLB10- 731C	Power Rd: Galveston Rd to Pecos Rd	Construct roadway widening (exchanged)	1.5	2	6	RARF	0	10,591,000	4,539,000	15,130,000
GLB12- 818D	Warner Rd at Greenfield Rd	Design intersection improvement	0.8	4	6	RARF	0	316,000	137,000	453,000
816AW GLB10- 731C GLB12-	Power Rd: Galveston Rd to Pecos Rd	Construct roadway widening (exchanged)	1.5	2	6	RARF	0	10,591,000	4,539,000	

Total For FY: 2010 Federal: 614,405 Regional: 18,311,000 Local: 33,768,595 Total: 52,694,000

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB11-731	Town of Gilbert Heritage District	Design and construct sidewalks, landscaping and other pedestrian improvements	1.0	4	4	CMAQ	420,000	0	180,000	600,000
GLB310- 11ARW	Guadalupe Rd at Val Vista Dr	Advance acquire right of way for intersection improvement for reimbursement in 2017	0.8	4	6	Local	0	0	1,198,000	1,198,000
GLB400- 11AD	Elliot Rd at Greenfield Rd.	Advance design intersection improvement for reimbursement in 2016	0.8	4	6	Local	0	0	341,000	341,000
GLB320- 11AD	Ray Rd at Gilbert Rd	Advance design intersection improvement for reimbursement in 2016	0.8	4	6	Local	0	0	334,000	334,000
GLB430- 11AD	Ray Rd: Val Vista to Power Rd.	Advance design roadway widening for reimbursement in 2023	4.4	4	6	Local	0	0	1,639,000	1,639,000

GLB09-717	Germann Rd: Gilbert Rd to Val Vista Rd	Add 2 lanes in each direction	2.0	2	6	Local	0	0	6,072,000	6,072,000
GLB410- 11AD	Elliot Rd at Val Vista Rd.	Advance design intersection improvement for reimbursement in 2021	0.8	4	6	Local	0	0	295,000	295,000
GLB11-802	Germann Rd: Greenfield Rd to Higley Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	3,500,000	3,500,000
GLB11-804	Queen Creek Rd: Greenfield to Higley	Add 1 lane in each direction	1.0	2	4	Private	0	0	2,000,000	2,000,000
GLB11-805	Queen Creek Rd: Val Vista Dr to Greenfield Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	2,000,000	2,000,000
GLB11-803	Germann Rd: Val Vista Dr to Greenfield Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	3,500,000	3,500,000
GLB11-801	Chandler Heights Rd: Greenfield Rd to Higley Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	2,000,000	2,000,000
GLB11- 814R	Queen Creek Rd: Lindsay Rd to Val Vista Drive	Reimbursement for Design				RARF	0	253,000	-253,000	0
GLB11- 815R	Queen Creek Rd: Val Vista to Greenfield	Reimbursement for Design				RARF	0	377,000	-377,000	0
GLB11- 810D	Greenfield: Elliot Rd to Ray	Design road improvement (exchanged)	2.0	4	6	RARF	0	398,000	171,000	569,000
GLB11- 813R	Queen Creek Rd: Greenfield to Higley	Reimbursement for Design				RARF	0	567,000	-567,000	0
GLB130- 07D	Guadalupe Rd at Gilbert Rd	Design intersection improvement	1.0	6	6	RARF	0	253,000	109,000	362,000

Total For FY: 2011 Federal: 420,000 Regional: 1,848,000 Local: 22,142,000 Total: 24,410,000

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GLB12-809	Town of Gilbert	Design and construct bicycle crossings	0.0	4	0	CMAQ	490,000	0	210,000	700,000

GLB430- 12ARW	Ray Rd: Val Vista to Power Rd.	Advance acquire right of way for roadway widening for reimbursement in 2024	4.4	4	6	Local	0	0	1,913,000	1,913,000
GLB310- 12AC	Guadalupe Rd at Val Vista Dr	Advance construct intersection improvement for reimbursement in 2018	0.8	4	6	Local	0	0	3,878,000	3,878,000
GLB100- 12RW	Elliot Rd at Cooper Dr	Acquire right of way for intersection improvement	1.0	4	6	Local	0	0	1,112,000	1,112,000
GLB400- 11ARW	Elliot Rd at Greenfield Rd.	Advance acquire right of way for intersection improvement for reimbursement in 2017	0.8	4	6	Local	0	0	2,353,000	2,353,000
GLB320- 12ARW	Ray Rd at Gilbert Rd	Advance acquire right of way for intersection improvement for reimbursement in 2017	0.8	4	6	Local	0	0	1,551,000	1,551,000
GLB410- 11ARW	Elliot Rd at Val Vista Rd	Advance acquire right of way for intersection improvement for reimbursement in 2022	0.8	4	6	Local	0	0	1,032,000	1,032,000
GLB12-807	Lindsay Rd: Queen Creek Rd to Ocotillo Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	2,000,000	2,000,000
GLB12-808	Ocotillo Rd: 148th St to Greenfield Rd	Reconstruct roadway to add one lane in each direction	1.5	2	4	Private	0	0	3,000,000	3,000,000
GLB12-806	Greenfield Rd: Queen Creek Rd to Ocotillo Rd	Add 1 lane in each direction	1.0	2	4	Private	0	0	2,000,000	2,000,000
GLB12-810	Val Vista Dr: Ocotillo Rd to Chandler Heights Rd	Add 2 lanes in each direction	1.0	2	6	Private	0	0	2,500,000	2,500,000
GLB12- 815RW	Greenfield: Elliot Rd to Ray	Purchase of right of way for roadway widening (Exchanged)	2.0	4	6	RARF	0	1,520,000	807,000	2,327,000
GLB12- 820R	Queen Creek Rd: Lindsay Rd to Val Vista Drive	Reimbursement for right of way				RARF	0	1,267,000	-1,267,000	0
GLB12- 819R	Queen Creek Rd: Greenfield to Higley	Reimbursement for right of way				RARF	0	4,145,000	-4,145,000	0
GLB12- 821R	Queen Creek Rd: Val Vista to Greenfield	Reimbursement for right of way				RARF	0	2,695,000	-2,695,000	0
GLB130- 08RW	Guadalupe Rd at Gilbert Rd	Acquire right of way for intersection improvement	1.0	6	6	RARF	0	1,234,000	530,000	1,764,000
	<u> </u>	<u> </u>								

Total For FY: 2012 Federal: 490,000 Regional: 10,861,000 Local: 14,779,000 Total: 26,130,000

Total For: Gilbert Federal: 4,225,239 Regional: 47,686,000 Local: 131,641,261 Total: 183,552,500

# Glendale

#### 2008

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GLN08-605	Glendale Ave: Loop 101 to Luke AFB	Pave access points	0.0	0	0	CMAQ	63,000	0	27,000	90,000
GLN08-801	Various locations	Install CCTV Cameras	3.0	5	5	CMAQ	219,260	0	96,254	315,514
GLN07-310	63rd Ave: Olive Ave to Grand Ave	Design and construct bicycle lane, including new paving in southern segment	1.5	2	2	CMAQ	316,300	0	316,300	632,600
GLN08-604	63rd Ave at Loop 101 (Agua Fria Fwy)	Design and construct multi-use overpass over Loop 101 (Agua Fria Fwy) (Phase 2)	0.0	6	6	CMAQ	1,657,383	0	1,657,383	3,314,766
GLN06-201	Bell Rd at Skunk Creek (between 67th Ave and 75th Ave)	Widen existing bridge to provide pedestrian and bicycle access across bridge	0.1	6	6	CMAQ	424,350	0	440,000	864,350
GLN07-601	Bethany Home Rd: 91st to 83rd Aves	Construct new 4 lane roadway when property develops.	1.0	0	4	Local	0	0	2,000,000	2,000,000
GLN03-105	67th Ave: Peoria to ACDC	Improve street and construct storm drain	2.5	4	4	Local	0	0	2,430,000	2,430,000
GLN08-602	59th Ave: Bell Rd to Union Hills Dr	Widen roadway to provide additional lanes	1.0	4	5	Local	0	0	1,000,000	1,000,000
GLN05-501	51st Ave at Northern Ave	Improve intersection by adding turn lanes, raised median and bus stops	0.3	6	6	STP-HES	500,000	0	100,000	600,000
GLN07-777	51st Ave at Camelback Rd	Improve intersection by adding turn lanes, raised median and bus stops	0.3	6	6	STP-HES	500,000	0	100,000	600,000
GLN08-611	Old Roma Alley	Design and construct pedestrian enhancements and landscape	0.1	0	0	STP-TEA	500,000	0	256,982	756,982
	- FV: 0000	Fodorol: 4 190 202		Pogiono		•	L appl: 9 42	0.040 T-	tal: 12 604	040

Total For FY: 2008 Federal: 4,180,293 Regional: 0 Local: 8,423,919 Total: 12,604,212

ĺ	ID#	Location	Type of Work	Miles	Lanes	Lanes	Fund	Federal	Regional	Local	Total
					Before	After	Type	Cost	Cost	Cost	Cost

GLN09-609	Skunk Creek at Union Hills Drive	Design and construct multi-use underpass under Union Hills Dr	0.1	4	4	CMAQ	147,228	0	161,772	309,000
GLN08-603	59th Ave: Olive Ave to Brown St	Widen roadway to add medians and stripe for 5 lanes	0.5	4	5	Local	0	0	1,000,000	1,000,000
GLN04-316	43rd Ave at Peoria Ave	Design and construct gateway facility	0.2	0	0	STP-TEA	336,826	0	283,500	620,326

Total For FY: 2009 Federal: 484,054 Regional: 0 Local: 1,445,272 Total: 1,929,326

#### 2010

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GLN09-610	Downtown alley north of Glendale Ave between 57th Ave and 57th Dr	Transform existing service alleyway into a safe environment for pedestrian circulation and limited vehicular traffic	0.0	4	4	CMAQ	240,721	0	103,166	343,887
GLN07-311	Alley 250 ft north of Glendale Ave: 58th Ave to 57th Dr	Design and construct alley improvements and pedestrian walkway	0.1	0	0	CMAQ	75,000	0	75,000	150,000
GLN04-107	Camelback Rd: 67th Ave to 83rd Ave	Widen roadway with curb, gutter and sidewalk	4.0	4	4	Local	0	0	2,000,000	2,000,000
GLN98-297	Camelback Rd: 83rd Ave to 99th Ave	Widen roadway with curb, gutter, sidewalk and landscaping (See Also GLN04-107)	2.0	4	4	Private	0	0	600,000	600,000
GLN07-313	Glendale Ave: Agua Fria Fwy to 115th Ave	Widen roadway with curb, gutter, sidewalk and landscaping	2.3	4	6	Private	0	0	4,000,000	4,000,000
GLN05-401	Bethany Home Rd: 59th Ave to 67th Ave	Install median island and infill street lights	1.0	4	4	STP-HES	528,000	0	32,000	560,000

Total For FY: 2010 Federal: 843,721 Regional: 0 Local: 6,810,166 Total: 7,653,887

#### 2011

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
		Construct multi-use path and underpasses, with landscaping, lighting, parking and pedestrian facilities	2.2	4	4	CMAQ	1,000,000	0	3,917,120	4,917,120

Total For FY: 2011 Federal: 1,000,000 Regional: 0 Local: 3,917,120 Total: 4,917,120

#### 2012

	ID#	Location	Type of Work		Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GL	N12-804	Various locations	Deployment of ITS	2.0	5	5	CMAQ	771,664	0	331,969	1,103,633
GL	N12-803		Widen roadway with curb, gutter, sidewalk, and landscaping.	1.0	3	6	Private	0	0	3,000,000	3,000,000

Total For FY: 2012 Federal: 771,664 Regional: 0 Local: 3,331,969 Total: 4,103,633

Total For: Glendale Federal: 7,279,732 Regional: 0 Local: 23,928,446 Total: 31,208,178

# Goodyear

#### 2008

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GDY07-301	Bullard Ave: Yuma Rd to Van Buren St	Pave dirt road	1.0	2	2	CMAQ	438,000	0	292,000	730,000
GDY07-302	Chandler Heights Rd: Rainbow Valley Rd to one mile west	Pave dirt road	1.0	2	2	CMAQ	255,600	0	170,400	426,000
GDY07-705	Litchfield Rd at Yuma Rd	Improve intersection including right-turn lanes, dual left-turn lanes and bus bay	0.0	0	0	Local	0	0	1,750,000	1,750,000
GDY07-704	Litchfield Rd at Van Buren St	Improve intersection including busbay, right turn lanes and widening of southbound curb lane	0.4	5	6	Local	0	0	1,500,000	1,500,000
GDY08-710	Yuma Rd: Litchfield Rd to Estrella Pkwy	Reconstruct road from 2 to 6 lanes with curb, gutter, landscaped median, and bridge at Bullard Wash	2.0	2	6	Local	0	0	12,000,000	12,000,000
GDY07-701	Bullard Ave: McDowell Rd to Cambridge Ave	Reconstruct roadway from 2 to 6 lanes with curb, gutter, bike lane and landscaping	0.5	2	6	Private	0	0	1,000,000	1,000,000
GDY99-001	Broadway Rd: Estrella Pkwy to Bullard Ave	Pave dirt road, add 2 lanes and bridge	1.0	2	4	Private	0	0	1,150,000	1,150,000
GDY07-702	Cotton Ln: Van Buren St to McDowell Rd	Widen roadway from 2 to 4 lanes with curb, gutter, and landscaping	1.0	2	4	Private	0	0	2,400,000	2,400,000
GDY07-706	McDowell Rd: Bullard Ave to PebbleCreek Pkwy	Construct new 6 lane roadway, curb, gutter, sidewalk, landscaping, streetlights, storm drain and utilities	1.0	2	6	Private	0	0	12,000,000	12,000,000
GDY97-008	Lower Buckeye Rd: Estrella Pkwy to 159th Ave	Reconstruct 2 lanes, curb, gutter, sidewalk & landscape	0.5	2	4	Private	0	0	500,000	500,000
GDY97-002	Elwood St: 159th Ave to Cotton Lane	Construct new 2 lane roadway, curb, gutter, sidewalk and landscape	1.5	0	2	Private	0	0	400,000	400,000
GDY07- 304C	Yuma Rd at Bullard Wash	Construct bridge and approaches	0.1	2	2	STP- MAG	746,000	0	214,000	960,000

Total For FY: 2008 Federal: 1,439,600 Regional: 0 Local: 33,376,400 Total: 34,816,000

2009

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GDY04-406	Bullard Rd: Riggs Rd to Hunt Rd	Pave dirt road	1.5	2	2	Private	0	0	450,000	450,000

Total For FY: 2009 Federal: 0 Regional: 0 Local: 450,000 Total: 450,000

2010

	ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
G	GDY10-711	Elliot Rd: 185th Ave to Rainbow Valley Rd	Reconstruct road from 2 to 4 lanes	1.0	2	4	Local	0	0	3,750,000	3,750,000
G	SDY10-712	, ,	Reconstruct road from 2 to 4 lanes with bridge widening at Gila River	1.5	2	4	Local	0	0	34,000,000	34,000,000

Total For FY: 2010 Federal: 0 Regional: 0 Local: 37,750,000 Total: 37,750,000

2011

	ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GD	)Y11-714	Estrella Pkwy: Gila River Bridge to Yuma Rd	Design and construct on-road bike lane	2.3	4	4	CMAQ	78,994	0	33,855	112,849
GD	)Y11-713		Implement traffic signal system, including installation of ITS backbone and communications equipment	0.0	0	0	CMAQ	700,000	0	1,000,000	1,700,000

Total For FY: 2011 Federal: 778,994 Regional: 0 Local: 1,033,855 Total: 1,812,849

2012

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GDY12-801		Design and construct fiber-optic interconnection for traffic signals and video	3.0	4	6	CMAQ	588,809	0	255,541	844,350
GDY12-802	Yuma Rd: Estrella Pkwy to Litchfield Rd	Construct 6-ft bicycle path and signing	2.0	2	4	CMAQ	251,300	0	107,700	359,000

Total For FY: 2012 Federal: 840,109 Regional: 0 Local: 363,241 Total: 1,203,350

Total For: Goodyear Federal: 3,058,703 Regional: 0 Local: 72,973,496 Total: 76,032,199

# Guadalupe

#### 2008

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GDL05-202	Guadalupe Rd: Highline Canal to Calle Bella Vista	Add left and right turn lanes, curb, gutter, sidewalks, frontage road, bus stops and cross walks	0.6	2	2	CMAQ	500,000	0	340,000	840,000
GDL04-201	8413 S Avenida Del Yaqui	Install emergency signal device at fire station	0.1	2		STP- MAG	47,000	0	3,000	50,000
GDL04-301	Calle Guadalupe: I-10 to Tempe City Limits	Design and construct roadway enhancements to complete the Sun Circle Trail	0.5	4	4	STP-TEA	500,000	0	60,000	560,000

Total For FY: 2008 Federal: 1,047,000 Regional: 0 Local: 403,000 Total: 1,450,000

Total For: Guadalupe Federal: 1,047,000 Regional: 0 Local: 403,000 Total: 1,450,000

# Litchfield Park

#### 2008

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
LPK05- 101C	Litchfield Rd Bypass at Wigwam Boulevard	Construct bicycle underpass	0.2	4	4	CMAQ	886,420	0	53,850	940,270
LPK08-80 <sup>-</sup>	Various locations	Pave unpaved alleys	1.6	0	0	CMAQ	530,979	0	227,562	758,541

Total For FY: 2008

Federal: 1,417,399

Regional: 0

Local: 281,412

Total: 1,698,811

Total For:

Litchfield Park

Federal: 1,417,399

Regional: 0

Local: 281,412

Total: 1,698,811

# MAG

#### 2008

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MAG08-601	Regionwide	Capitol rideshare program	0.0	0	0	CMAQ	135,000	0	0	135,000
MAG08-602	Regionwide	MAG/Valley Metro bicycle safety education program	0.0	0	0	CMAQ	100,000	0	57,143	157,143
MAG08-606	Regionwide	Purchase PM-10 certified street sweepers	0.0	0	0	CMAQ	1,110,000	0	67,000	1,177,000
MAG08-607	Regionwide	Regional rideshare program	0.0	0	0	CMAQ	660,000	0	0	660,000
MAG08-609	Regionwide	Travel reduction program	0.0	0	0	CMAQ	910,000	0	0	910,000
MAG08-603	Regionwide	MAG/Valley Metro bicycle safety education program	0.0	0	0	CMAQ	74,000	0	58,556	132,556
MAG08-604	Regionwide	MAG/Valley Metro telework outreach and ozone education program	0.0	0	0	CMAQ	300,000	0	20,000	320,000
MAG08-608	Regionwide	Transportation planning and air quality studies and support	0.0	0		STP- MAG	3,300,000	0	200,000	3,500,000

Total For FY: 2008 Federal: 6,589,000 Regional: 0 Local: 402,699 Total: 6,991,699

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MAG09-615	Regionwide	Regional rideshare program	0.0	0	0	CMAQ	660,000	0	0	660,000
MAG08-610	Regionwide	Capitol rideshare program	0.0	0	0	CMAQ	135,000	0	0	135,000
MAG09-617	Regionwide	Travel reduction program	0.0	0	0	CMAQ	910,000	0	0	910,000

MAG09-614	Regionwide	Purchase PM-10 certified street sweepers	0.0	0	0	CMAQ	1,210,000	0	73,139	1,283,139
MAG09- 611B	Regionwide	MAG/Valley Metro bicycle safety education program	0.0	0	0	CMAQ	24,000	0	64,571	88,571
MAG09-612	Regionwide	MAG/Valley Metro telework outreach and ozone education program	0.0	0	0	CMAQ	300,000	0	20,000	320,000
MAG09-801	Regionwide	Traffic signal optimization program	0.0	0	0	CMAQ	294,908	0	18,092	313,000
MAG09-616	Regionwide	Transportation planning and air quality studies and support	0.0	0	0	STP- MAG	3,600,000	0	220,000	3,820,000

Total For FY: 2009 Federal: 7,133,908 Regional: 0 Local: 395,802 Total: 7,529,710

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MAG10-624	Regionwide	Travel reduction program	0.0	0	0	CMAQ	910,000	0	0	910,000
MAG10-622	Regionwide	Regional rideshare program	0.0	0	0	CMAQ	660,000	0	0	660,000
MAG10-618	Regionwide	Capitol rideshare program	0.0	0	0	CMAQ	135,000	0	0	135,000
MAG10-619	Regionwide	MAG/Valley Metro telework outreach and ozone education program	0.0	0	0	CMAQ	300,000	0	20,000	320,000
MAG10-620	Regionwide	Pave dirt roads program	0.0	0	0	CMAQ	3,500,000	0	1,500,000	5,000,000
MAG10-802	Regionwide	Traffic signal optimization program	0.0	0	0	CMAQ	321,497	0	19,503	341,000
MAG10-621	Regionwide	Purchase PM-10 certified street sweepers	0.0	0	0	CMAQ	1,310,000	0	79,183	1,389,183
MAG10-623	Regionwide	Transportation planning and air quality studies and support	0.0	0		STP- MAG	3,900,000	0	240,000	4,140,000

Total For FY: 2010 Federal: 11,036,497 Regional: 0 Local: 1,858,686 Total: 12,895,183

2011

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MAG11-707	Regionwide	Travel reduction program	0.0	0	0	CMAQ	910,000	0	0	910,000
MAG11-701	Regionwide	MAG/Valley Metro bicycle safety education program	0.0	0	0	CMAQ	20,000	0	8,500	28,500
MAG11-704	Regionwide	Pave dirt roads program	0.0	0	0	CMAQ	3,658,362	0	221,131	3,879,493
MAG11-705	Regionwide	Purchase PM-10 certified street sweepers	0.0	0	0	CMAQ	900,000	0	54,401	954,401
MAG11-702	Regionwide	Capitol rideshare program	0.0	0	0	CMAQ	135,000	0	0	135,000
MAG11-703	Regionwide	MAG/Valley Metro telework outreach and ozone education program	0.0	0	0	CMAQ	330,000	0	0	330,000
MAG11-706	Regionwide	Regional rideshare program	0.0	0	0	CMAQ	721,000	0	0	721,000
MAG11-708	Regionwide	Transportation planning and air quality studies and support	0.0	0	0	STP- MAG	4,200,000	0	260,000	4,460,000

Total For FY: 2011 Federal: 10,874,362 Regional: 0 Local: 544,032 Total: 11,418,394

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MAG12-804	Regionwide	Capitol rideshare program	0.0	0	0	CMAQ	135,000	0	0	135,000
MAG12-810	Regionwide	Travel reduction program	0.0	0	0	CMAQ	910,000	0	0	910,000
MAG12-807	Regionwide	Purchase PM-10 certified street sweepers	0.0	0	0	CMAQ	900,000	0	55,000	955,000

MAG12-806	Regionwide	Pave dirt roads program	0.0	0	0	CMAQ	5,004,000	0	302,500	5,306,500
MAG12-809	Regionwide	Traffic signal optimization program	0.0	0	0	CMAQ	298,865	0	18,135	317,000
MAG12-808	Regionwide	Regional rideshare program	0.0	0	0	CMAQ	721,000	0	0	721,000
MAG12-805	Regionwide	MAG/Valley Metro telework outreach and ozone education program	0.0	0	0	CMAQ	330,000	0	0	330,000
MAG12-803	Regionwide	MAG/Valley Metro bicycle safety education program	0.0	0	0	CMAQ	165,000	0	73,000	238,000

Total For FY: 2012

Total For: MAG

Federal: 8,463,865

Regional: 0

Local: 448,635

Total: 8,912,500

Federal: 44,097,632 Reg

Regional: 0

Local: 3,649,854

Total: 47,747,486

# MAG/Multi-Agency

#### 2008

Location	Type of Work	Miles			Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
Dobson Road Bridge over the Salt River	Pre Design Bridge	1.0	0	4	Local	0	0	814,000	814,000
El Mirage Rd: Beardsley Rd to Loop 303 (Estrella Fwy)	Advance construct roadway widening for reimbursement in 2017	6.0	0	6	Local	0	0	85,000	85,000
Gilbert Road Bridge over the Salt River	Advance Pre Design Bridge, reimbursement in 2015	1.0	0	6	Local	0	0	814,000	814,000
McKellips Rd: SR-101L to SRP-MIC/Alma School	Pre Design Roadway	2.0	4	6	Local	0	0	600,000	600,000
McKellips Road Bridge over the Salt River	Advance Pre Design Bridge, reimbursement in 2015	0.5	0	6	Local	0	0	814,000	814,000
El Mirage Rd: Bell Rd to Beardsley Rd	Advance design for reimbursement in 2016	6.0	2	6	Local	0	0	124,000	124,000
El Mirage Rd: Northern Ave to Bell Rd	Pre-design roadway widening	6.0	2	6	RARF	0	1,088,000	467,000	1,555,000
Northern Pkwy: Dysart Rd to SR-303	Acquire right-of-way for roadway widening	4.5	3	6	STP- MAG	16,084,000	0	7,129,000	23,213,000
Northern Pkwy: US-60 (Grand Ave) to SR-303	Pre-design and design of roadway widening	12.0	3	6	STP- MAG	3,582,000	0	1,535,000	5,117,000
	Dobson Road Bridge over the Salt River  El Mirage Rd: Beardsley Rd to Loop 303 (Estrella Fwy)  Gilbert Road Bridge over the Salt River  McKellips Rd: SR-101L to SRP-MIC/Alma School  McKellips Road Bridge over the Salt River  El Mirage Rd: Bell Rd to Beardsley Rd  El Mirage Rd: Northern Ave to Bell Rd  Northern Pkwy: Dysart Rd to SR-303	Dobson Road Bridge over the Salt River  Pre Design Bridge  EI Mirage Rd: Beardsley Rd to Loop 303 (Estrella Fwy)  Advance construct roadway widening for reimbursement in 2017  Advance Pre Design Bridge, reimbursement in 2015  McKellips Rd: SR-101L to SRP-MIC/Alma School  Pre Design Roadway  McKellips Road Bridge over the Salt River  Advance Pre Design Bridge, reimbursement in 2015  EI Mirage Rd: Bell Rd to Beardsley Rd  Advance Pre Design Bridge, reimbursement in 2015  EI Mirage Rd: Bell Rd to Beardsley Rd  Advance design for reimbursement in 2016  EI Mirage Rd: Northern Ave to Bell Rd  Pre-design roadway widening  Northern Pkwy: Dysart Rd to SR-303  Acquire right-of-way for roadway widening	Dobson Road Bridge over the Salt River  Pre Design Bridge  1.0  EI Mirage Rd: Beardsley Rd to Loop 303 (Estrella Fwy)  Advance construct roadway widening for reimbursement in 2017  6.0  Gilbert Road Bridge over the Salt River  Advance Pre Design Bridge, reimbursement in 2015  1.0  McKellips Rd: SR-101L to SRP-MIC/Alma School  Pre Design Roadway  2.0  McKellips Road Bridge over the Salt River  Advance Pre Design Bridge, reimbursement in 2015  0.5  EI Mirage Rd: Bell Rd to Beardsley Rd  Advance design for reimbursement in 2016  6.0  EI Mirage Rd: Northern Ave to Bell Rd  Pre-design roadway widening  6.0  Northern Pkwy: Dysart Rd to SR-303  Acquire right-of-way for roadway widening  4.5	Dobson Road Bridge over the Salt River  Pre Design Bridge  1.0  Refore  Pre Design Bridge  1.0  Advance construct roadway widening for reimbursement in 2017  Gilbert Road Bridge over the Salt River  Advance Pre Design Bridge, reimbursement in 2015  Before  Advance Pre Design Bridge, reimbursement in 2015  Advance Pre Design Bridge, reimbursement in 2016  Advance Design Bridge, reimbursement in 2015  Advance D	Dobson Road Bridge over the Salt River  Pre Design Bridge  1.0  4  El Mirage Rd: Beardsley Rd to Loop 303 (Estrella Fwy)  Advance construct roadway widening for reimbursement in 2017  Gilbert Road Bridge over the Salt River  Advance Pre Design Bridge, reimbursement in 2015  1.0  6  McKellips Rd: SR-101L to SRP-MIC/Alma School  Pre Design Roadway  2.0  4  6  McKellips Road Bridge over the Salt River  Advance Pre Design Bridge, reimbursement in 2015  0.5  6  El Mirage Rd: Bell Rd to Beardsley Rd  Advance design for reimbursement in 2016  6.0  2  6  Northern Pkwy: Dysart Rd to SR-303  Acquire right-of-way for roadway widening  4.5  3  6	Dobson Road Bridge over the Salt River  Pre Design Bridge  1.0  4 Local  Advance construct roadway widening for reimbursement in 2017  6.0  6.0  6.0  6.0  6.0  6.0  6.0  6.	Dobson Road Bridge over the Salt River  Pre Design Bridge  1.0  0  4 Local  0  EI Mirage Rd: Beardsley Rd to Loop 303 (Estrella Fwy)  Advance construct roadway widening for reimbursement in 2017  Gilbert Road Bridge over the Salt River  Advance Pre Design Bridge, reimbursement in 2015  Advance Pre Design Bridge, reimbursement in 2015  McKellips Rd: SR-101L to SRP-MIC/Alma School  Pre Design Roadway  2.0  4 6 Local  0  McKellips Road Bridge over the Salt River  Advance Pre Design Bridge, reimbursement in 2015  0.5  0  6 Local  0  McKellips Road Bridge over the Salt River  Advance Pre Design Bridge, reimbursement in 2015  0.5  0  6 Local  0  McKellips Road Bridge over the Salt River  Advance Pre Design Bridge, reimbursement in 2015  0.5  0  6 Local  0  McKellips Road Bridge over the Salt River  Advance design for reimbursement in 2016  6.0  2  6 Local  0  Northern Ave to Bell Rd  Pre-design roadway widening  6.0  3  6 STP-  MAG  Northern Pkwy: Dysart Rd to SR-303  Pre-design and design of roadway widening  12.0  3  6 STP-  3,582,000	Dobson Road Bridge over the Salt River Pre Design Bridge 1.0 0 4 Local 0 0 0  EI Mirage Rd: Beardsley Rd to Loop 303 (Estrella Fwy) Advance construct roadway widening for reimbursement in 2017 6.0 0 6 Local 0 0 0  McKellips Rd: SR-101L to SRP-MiC/Alma School Pre Design Bridge, reimbursement in 2015 1.0 0 6 Local 0 0  McKellips Road Bridge over the Salt River Advance Pre Design Bridge, reimbursement in 2015 0.5 0 6 Local 0 0  McKellips Road Bridge over the Salt River Advance Pre Design Bridge, reimbursement in 2015 0.5 0 6 Local 0 0  McKellips Road Bridge over the Salt River Advance Pre Design Bridge, reimbursement in 2015 0.5 0 6 Local 0 0  EI Mirage Rd: Bell Rd to Beardsley Rd Advance design for reimbursement in 2016 6.0 2 6 RARF 0 1,088,000  EI Mirage Rd: Northern Ave to Bell Rd Pre-design roadway widening 6.0 2 6 STP-MAG 16,084,000 0  Northern Pkwy: US-60 (Grand Ave) to SR-303 Pre-design and design of roadway widening 12.0 3 6 STP- 3,582,000 0	

Total For FY: 2008 Federal: 19,666,000 Regional: 1,088,000 Local: 12,382,000 Total: 33,136,000

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA09-815	Dobson Road Bridge over the Salt River	Design Bridge	1.0	0	4	Local	0	0	1,073,000	1,073,000
MMA09-816	Gilbert Road Bridge over the Salt River	Advance Design Bridge, reimbursement in 2015	1.0	0	6	Local	0	0	1,073,000	1,073,000

MMA09-817	McKellips Road Bridge over the Salt River	Advance Design Bridge, reimbursement in 2015	0.5	0	6	Local	0	0	1,073,000	1,073,000
MMA09-818	McKellips Rd: SR-101L to SRP-MIC/Alma School	Design roadway widening, reimbursement in 2013	2.0	4	6	Local	0	0	713,000	713,000
MMA310- 09AC1	El Mirage Rd: Bell Rd to Beardsley Rd	Advance construct roadway widening for reimbursement in 2017	6.0	2	6	Local	0	0	134,000	134,000
MMA110- 09D	El Mirage Rd: Northern Ave to Bell Rd	Pre-design roadway widening	6.0	2	6	RARF	0	391,000	168,000	559,000
MMA110- 08RW	El Mirage Rd: Northern Ave to Bell Rd	Acquire right of way for roadway widening (1 of 4)	6.0	2	6	RARF	0	1,158,000	496,000	1,654,000
MMA120- 09C1	Northern Pkwy: Dysart Rd to SR-303	Construct roadway	4.5	2	6	STP- MAG	13,114,000	0	5,452,000	18,566,000

Federal: 13,114,000

Regional: 1,549,000

Local: 10,182,000

Total: 24,845,000

2010

Total For FY: 2009

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA310- 10AC2	El Mirage Rd: Bell Rd to Beardsley Rd	Advance construct roadway widening for reimbursement in 2017	6.0	2	6	Local	0	0	9,856,000	9,856,000
MMA10-817	McKellips Rd: SR-101L to SRP-MIC/Alma School	Purchase necessary right of way for roadway widening, reimbursement in 2014	2.0	4	6	Local	0	0	1,076,000	1,076,000
MMA10-818	McKellips Road Bridge over the Salt River	Advance purchase necessary right of way for Bridge, reimbursement in 2015	0.5	0	6	Local	0	0	3,723,000	3,723,000
MMA110- 09RW	El Mirage Rd: Northern Ave to Bell Rd	Acquire right of way for roadway widening (2 of 4)	6.0	2	6	RARF	0	896,000	3,820,000	4,716,000
MMA10-816	Dobson Road Bridge over the Salt River	Purchase necessary right of way for Bridge	1.0	0	4	RARF	0	12,090,000	5,181,000	17,271,000
MMA110- 10D	El Mirage Rd: Northern Ave to Bell Rd	Design roadway widening	6.0	2	6	RARF	0	1,781,000	763,000	2,544,000
MMA120- 09RW2	Northern Pkwy: US-60 (Grand Ave) to Dysart Rd	Protect right of way and construct interim median	8.0	3		STP- MAG	6,877,000	0	3,207,000	10,084,000

,		E)/ 0040	Fodoral: 12,002,000		\! I	. 4470	7.000	L a a a l. 20 20	00 000 T-4	-1 50 450	000
	09C2						MAG				
		Northern Pkwy: Dysart Rd to SR-303	Construct roadway	4.5	2	_	STP-	6,216,000	0	2,672,000	8,888,000

Total For FY: 2010 Federal: 13,093,000 Regional: 14,767,000 Local: 30,298,000 Total: 58,158,000

#### 2011

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA110- 11D	El Mirage Rd: Northern Ave to Bell Rd	Design roadway widening	6.0	2	6	Local	0	0	2,035,000	2,035,000
MMA11-819	McKellips Road Bridge over the Salt River	Advance Construct Bridge, reimbursement in 2015	0.5	0	6	Local	0	0	11,376,000	11,376,000
MMA11-820	McKellips Rd: SR-101L to SRP-MIC/Alma School	Construct roadway widening, reimbursement in 2015	2.0	4	6	Local	0	0	14,159,000	14,159,000
MMA11-818	Gilbert Road Bridge over the Salt River	Advance Construct Bridge, reimbursement in 2015	1.0	0	6	Local	0	0	15,513,000	15,513,000
MMA110- 10RW	El Mirage Rd: Northern Ave to Bell Rd	Acquire right of way for roadway widening (3 of 4)	6.0	2	6	Local	0	0	6,826,000	6,826,000
MMA310- 11AC3	El Mirage Rd: Bell Rd to Beardsley Rd	Advance construct roadway widening for reimbursement in 2018	6.0	2	6	Local	0	0	10,027,000	10,027,000
MMA11-817	Dobson Road Bridge over the Salt River	Construct Bridge	1.0	0	4	RARF	0	5,592,000	10,988,000	16,580,000
MMA120- 09RW3	Northern Pkwy: US-60 (Grand Ave) to Dysart Rd	Protect right of way and construct interim median	8.0	3	6	STP- MAG	11,909,000	0	5,196,000	17,105,000

Total For FY: 2011 Federal: 11,909,000 Regional: 5,592,000 Local: 76,120,000 Total: 93,621,000

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
	El Mirage Rd: Beardsley Rd to Loop 303 (Estrella Fwy)	Advance construct roadway widening for reimbursement in 2016	6.0	0	6	Local	0	0	12,023,000	12,023,000
MMA12-821	Gilbert Road Bridge over the Salt River	Advance Construct Bridge reimbursement in 2015	1.0	0	6	Local	0	0	18,616,000	18,616,000

MMA110- 12RW	El Mirage Rd: Northern Ave to Bell Rd	Acquire right of way for roadway widening (4 of 4)	6.0	2	6	Local	0	0	6,898,000	6,898,000
MMA12-822	McKellips Road Bridge over the Salt River	Advance Construct Bridge reimbursement in 2015	0.5	0	6	Local	0	0	11,454,000	11,454,000
MMA110- 12D	El Mirage Rd: Northern Ave to Bell Rd	Design roadway widening	6.0	2	6	Local	0	0	509,000	509,000

Total For FY: 2012 Federal: 0 Regional: 0 Local: 49,500,000 Total: 49,500,000

Total For: MAG/Multi-Agency Federal: 57,782,000 Regional: 22,996,000 Local: 178,482,000 Total: 259,260,000

# Maricopa County

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA08-806	Regionwide	System enhancements to expand arterial traveler information systems, including 511 and AZ511.com	0.0	0	0	CMAQ	291,725	0	135,159	426,884
MMA06- 208R	PM-10 roads various locations	Pave dirt roads (FY 2006)	13.3	2	2	CMAQ	1,000,000	0	1,000,000	2,000,000
MMA08-803	Ellsworth Rd: Germann Rd to Ray Rd	Widen roadway from 2 to 6 lanes	3.0	2	6	Local	0	0	5,000,000	5,000,000
MMA06-215	Queen Creek Rd: Arizona Ave to McQueen Rd	Widen roadway from 2 to 4 lanes	1.0	2	4	Local	0	0	5,410,000	5,410,000
MMA06-604	MC-85: Turner Rd to SR-85	Construct new 2 lane roadway (interim)	1.0	0	2	Local	0	0	7,900,000	7,900,000
MMA03-912	MC-85: Cotton Ln to Estrella Pkwy	Widen roadway from 2 to 4 lanes	2.0	2	4	Local	0	0	21,400,000	21,400,000
MMA07-712	Indian School Rd: Litchfield Rd to Dysart Rd	Widen roadway from 2 to 4 lanes	1.4	2	4	Local	0	0	7,700,000	7,700,000
MMA08-606	Maricopa County CDBG projects: City and town streets, pilot program	Projects to be selected each year	0.0	0	0	Local	0	0	500,000	500,000
MMA08-808	Tuthill Rd: Pecos Rd to Queen Creek Rd	Pave dirt road	2.0	2	2	Local	0	0	960,000	960,000
MMA08-805	Regionwide	Expand arterial traveler information systems, including 511 and AZ511.com	0.0	0	0	Local	0	0	258,275	258,275
MMA07-715	Riggs Rd: Ellsworth Rd to 1/2 Mi West	Add 2 through lanes	0.5	2	4	Private	0	0	1,200,000	1,200,000
MMA08-802	Crozier Rd: Lone Mtn Rd to Dove Valley Rd	Add southbound through lane	0.8	2	3	Private	0	0	1,600,000	1,600,000
MMA08-807	Tuthill Rd: 0.5 Mi N of Narramore to Narramore Rd	Add southbound through lane	0.5	2	3	Private	0	0	1,000,000	1,000,000

MMA08-804	Narramore Rd: Tuthill Rd to 0.5 mi E of Tuthill Rd	Add westbound through lane	0.5	2	3	Private	0	0	1,000,000	1,000,000
MMA08-801	16th St: 3400' S of Carefree Hwy to Carefree Hwy	Construct new 2 lane roadway	0.6	0	2	Private	0	0	2,400,000	2,400,000
MMA210- 07AC	Power Rd: Baseline Rd to East Maricopa Floodway	Construct roadway widening	1.0	4	6	RARF	0	2,566,000	4,383,000	6,949,000
MMA210- 07D	Power Rd: Baseline Rd to East Maricopa Floodway	Design of roadway widening	1.0	4	6	RARF	0	234,000	506,907	740,907

Total For FY: 2008 Federal: 1,291,725 Regional: 2,800,000 Local: 62,353,341 Total: 66,445,066

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA09-810	Glendale, Peoria and Scottsdale City Limits	Establish REACT arterial incident response teams in Glendale, Peoria and Scottsdale	0.0	0	0	CMAQ	852,479	0	386,380	1,238,859
	Bell Rd: Loop 303 (Estrella Fwy) to Loop 101 (Agua Fria Fwy)	Construct ITS Improvements	10.5	4	4	CMAQ	1,000,000	0	500,000	1,500,000
MMA09-610	Rio Verde Dr: Forest Rd to 136th St alignment	Pave shoulders to include a bicycle lane	5.8	2	2	CMAQ	507,500	0	932,500	1,440,000
MMA09-809	Glendale, Peoria and Scottsdale City Limits	Establish REACT arterial incident response teams in Glendale and Peoria	0.0	0	0	Local	0	0	386,380	386,380
MMA09-717	Riggs Rd: Gilbert Rd to Val Vista Dr	Widen roadway from 2 to 6 lanes	2.0	2	6	Local	0	0	6,110,000	6,110,000
MMA09-609	Maricopa County CDBG projects: City and town streets, pilot program	Projects to be selected each year	0.0	0	0	Local	0	0	500,000	500,000
MMA09-608	MC-85: 107th Ave to 91st Ave	Widen roadway from 4 to 6 lanes, plus a raised median	2.0	4	6	Local	0	0	14,519,000	14,519,000
MMA08-605	MC-85: 91st Ave to 75th Ave	Widen roadway from 4 to 6 lanes, plus a raised median	2.0	4	6	Local	0	0	19,500,000	19,500,000
MMA210- 07ACX	Power Rd: Baseline Rd to East Maricopa Floodway	Construct roadway widening	1.0	4	6	RARF	0	2,298,000	-2,298,000	0

MMA09-725 Bush Hwy: Usery Path Rd to Stewart Mountain Dam	Design and construct bicycle lane	4.6	0	0	STP-TEA	500,000	0	637,000	1,137,000
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Total For FY: 2009 Federal: 2,859,979 Regional: 2,298,000 Local: 41,173,260 Total: 46,331,239

2010

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA10-815	99th Ave: Olive Ave to Bell Rd	Install conduit and fiber-optic cable to connect existing and planned ITS field devices	5.2	4	4	CMAQ	492,962	0	657,038	1,150,000
MMA10-611	MCDOT Traffic Management Center	Design and construct TMC upgrade	5.0	0	0	CMAQ	735,000	0	362,500	1,097,500
MMA09-811	Old US-80 Bridge over Gila River	Rehabilitate bridge	0.1	2	2	Local	0	0	7,450,000	7,450,000
MMA10-813	7th St: Carefree Hwy to Desert Hills Dr	Widen roadway from 2 to 4 lanes	3.0	2	4	Local	0	0	11,800,000	11,800,000
MMA10-814	99th Ave: Olive Ave to Bell Rd	Install conduit and fiber-optic cable to connect existing and planned ITS field devices	5.0	4	4	Local	0	0	657,038	657,038
MMA10-612	Maricopa County CDBG projects: City and town streets, pilot program	Projects to be selected each year	0.0	0	0	Local	0	0	500,000	500,000

Total For FY: 2010 Federal: 1,227,962 Regional: 0 Local: 21,426,576 Total: 22,654,538

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA11-723		Construct Dynamic Message Signs and fibre optic conduit and cable	11.5	6	6	CMAQ	382,200	0	459,670	841,870
MMA11-722	5 different locations	Upgrade traffic signals, including CCTV facilities	3.5	6	6	CMAQ	100,000	0	150,000	250,000
MMA11-724	Forrest Rd: McDowell Mountain Rd to Rio Verde Dr	Add paved dirt shoulder and bike lane on both sides	2.2	2	2	CMAQ	400,000	0	590,000	990,000
MMA11-816	Ellsworth Rd: Hunt Hwy to S of Chandler Heights Rd	Widen roadway from 2 to 6 lanes	1.8	2	6	Local	0	0	19,800,000	19,800,000

	MMA09-812	Williams Field Rd: Gilbert Rd to Eastern Canal	Widen roadway from 2 to 4 lanes	1.5	4	6	Local	0	0	12,500,000	12,500,000
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	MMA08-716	Gavilan Peak Pkwy: North Valley Pkwy to Joy Ranch	Construct new 2 lane roadway	2.0	0	2	Local	0	0	18,400,000	18,400,000
		Rd									

Total For FY: 2011 Federal: 882,200 Regional: 0 Local: 51,899,670 Total: 52,781,870

#### 2012

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA12-820	Regionwide	Upgrade regional archived data server (RADS) equipment	0.0	0	0	CMAQ	67,992	0	29,508	97,500
MMA12-818	Olive Ave: Litchfield Rd to Loop 101 (Agua Fria Fwy)	Construct and install new conduit and new fiber-optic cable to connect existing and planned ITS field devices	5.9	4	4	CMAQ	504,086	0	760,914	1,265,000
MMA03-908	87th Ave Channel: Deer Valley Dr to Williams Rd	Relocate channel and pave dirt road	0.5	2	2	Local	0	0	850,000	850,000
MMA12-819	Regionwide	Upgrade regional archived data server (RADS) equipment	0.0	0	0	Local	0	0	29,508	29,508
MMA12-817	Olive Ave: Litchfield Rd to Loop 101 (Agua Fria Fwy)	Construct and install new conduit and fiber-optic cable for existing and planned ITS field devices	0.0	0	0	Local	0	0	760,914	760,914
MMA07-704	Chandler Heights Rd at Sonoqui Wash	Construct 5 lane bridge	0.5	2	4	Local	0	0	2,611,000	2,611,000
MMA11-719	Deer Valley Rd: El Mirage Rd to Lake Pleasant Rd	Construct new bridge and road across the Agua Fria River	1.8	0	4	Local	0	0	27,000,000	27,000,000

Total For FY: 2012 Federal: 572,078 Regional: 0 Local: 32,041,844 Total: 32,613,922

Total For: Maricopa County Federal: 6,833,944 Regional: 5,098,000 Local: 208,894,691 Total: 220,826,635

# Mesa

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MES07- 313C	Main St: Mesa Dr to Mill Ave	Construct non intrusive detection systems, cameras, dynamic message signs and one mile of fiber optic cable	6.0	6	6	CMAQ	980,000	0	245,000	1,225,000
MES08-604	Loop 202 (Red Mtn Fwy)	Design and install fiber optic cable and end evises and complete connections at network hubs	15.0	6	6	CMAQ	838,700	0	359,400	1,198,100
MES08-807	ITS Signal Conversions - Phase 3 (Mesa Dr. & Main St.)	Expand fiber-optic network and link 11 traffic signals to the Mesa TMC	3.5	4	4	CMAQ	646,773	0	1,573,227	2,220,000
MES08-603	Longmore: Broadway Rd to Main St (EVIT)	Design and construct bicycle path to connect Broadway Rd with Main St and the Light Rail Station	0.5	4	4	CMAQ	1,082,739	0	583,013	1,665,752
MES450- 07AC	Gilbert Rd at University Dr	Advance construct intersection improvement for reimbursement in 2021	1.0	4	6	Local	0	0	10,693,000	10,693,000
MES300- 08ARW	Country Club at University	Advance acquire right of way for intersection improvement for reimbursement in 2017	1.0	4	6	Local	0	0	1,426,000	1,426,000
MES300- 08AD	Country Club at University	Advance design intersection improvement for reimbursement in 2017	1.0	4	6	Local	0	0	92,000	92,000
MES08-805	Hawes Rd: Elliot Rd to Paloma Ave alignment	Widen roadway to add 2 through lanes in each direction and a center turn lane	0.5	2	6	Private	0	0	2,800,000	2,800,000
MES08-801	Elliot Rd: Hawes Rd to Loop 202 (Santan Fwy)	Widen roadway to add 2 through lanes in each direction and a center turn lane	0.5	2	6	Private	0	0	2,800,000	2,800,000
MES08-802	Elliot Rd: Signal Butte Rd to Mountain Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	0.5	2	4	Private	0	0	2,000,000	2,000,000
MES08-806	McKellips Rd: Hawes Rd to Ellsworth Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	1.0	2	4	Private	0	0	2,000,000	2,000,000
MES08-803	Ellsworth Rd at Pecos Rd	Widen intersection along all four legs to add 2 through lanes in each direction and center turn lanes	0.3	2	6	Private	0	0	3,200,000	3,200,000
MES08-808	Signal Butte Rd: Elliot Rd to Ray Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	1.0	2	4	Private	0	0	2,000,000	2,000,000

MES08-804	Ellsworth Rd: McKellips Rd to McLellan Rd	Widen roadway to add 1 through lane in each direction and a center turn lane	0.5	2	4	Private	0	0	2,000,000	2,000,000
MES180- 07D	Southern Ave: Country Club Dr to Stapley Dr	Design roadway widening	0.5	4	6	RARF	0	119,000	52,000	171,000
MES110- 08RW	Dobson Rd at Guadalupe Rd	Acquire right of way for intersection improvement	1.0	4	5	RARF	0	496,000	101,000	597,000
MES240- 07ARW	Power Rd: East Maricopa Floodway to Galveston Rd	Acquire right of way for roadway widening	3.5	4	6	RARF	0	1,502,000	644,000	2,146,000
MES190- 08RW	Thomas Rd: Gilbert Rd to Val Vista Dr	Acquire right of way for roadway widening	2.0	0	2	RARF	0	1,327,000	569,000	1,896,000
MES100- 06D	Broadway Rd: Dobson Rd to Country Club Dr	Design roadway widening	2.0	4	6	RARF	0	1,258,000	1,503,000	2,761,000
MES150- 08D	Mesa Dr: US-60 (Superstition Fwy) to Southern	Design roadway widening	1.0	4	6	RARF	0	1,086,000	465,000	1,551,000
MES120- 07RW	Greenfield Rd: Baseline Rd to Southern Ave	Acquire right of way for roadway widening	1.0	4	6	RARF	0	724,000	310,000	1,034,000
MES110- 07D	Dobson Rd at Guadalupe Rd	Pre-design intersection improvements	1.0	4	5	RARF	0	72,000	30,000	102,000
MES240- 06AD	Power Rd: East Maricopa Floodway to Galveston Rd	Design roadway widening	3.5	4	6	RARF	0	624,000	280,000	904,000
MES120- 08C	Greenfield Rd: Baseline Rd to Southern Ave	Construct roadway widening	1.0	4	6	RARF	0	3,941,000	1,690,000	5,631,000
MES131- 08D	McKellips Rd at Lindsay Rd	Design intersection improvements	0.5	4	6	RARF	0	403,000	172,000	575,000
MES240- 08P	Power Rd: East Maricopa Floodway to Galveston Rd	Pre-design roadway widening	3.5	4	6	RARF	0	374,000	161,000	535,000
MES190- 07D	Thomas Rd: Gilbert Rd to Val Vista Dr	Design roadway widening	2.0	0	2	RARF	0	357,000	154,000	511,000
MES150- 07P	Mesa Dr: US-60 (Superstition Fwy) to Southern	Pre-design roadway widening	1.0	4	6	RARF	0	217,000	93,000	310,000

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MES110- 08D	Dobson Rd at Guadalupe Rd	Design intersection improvements	1.0	4	5	RARF	0	72,000	119,000	191,000	

Total For FY: 2008 Federal: 3,548,212 Regional: 12,572,000 Local: 38,114,640 Total: 54,234,852

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MES09-607	Various locations	Upgrade TMC equipment and purchase central components, field cameras and VMS	0.0	4	4	CMAQ	396,600	0	169,950	566,550
MES07-315	Southern Ave at Country Club Dr	Add 1 right turn lane and three bus pullouts	0.5	6	6	CMAQ	910,000	0	3,437,000	4,347,000
	Along sections of Broadway, Dobson, Alma School and Baseline Rds	Establish fiber-optic link on Broadway Rd and connect to west ITS loop	4.0	6	6	CMAQ	651,254	0	992,746	1,644,000
	Grand St: Broadway Rd to 6th Ave (Nuestro neighborhood phase 1)	Improve pedestrian facilities	0.3	2	2	CMAQ	441,041	0	189,018	630,059
MES485- 06ARW	Ray Rd: Sossaman Rd to Ellsworth Rd	Advance acquire right of way for roadway widening for reimbursement in 2024	2.0	2	6	Local	0	0	517,000	517,000
MES485- 09AD	Ray Rd: Sossaman Rd to Ellsworth Rd	Advance design roadway widening for reimbursement in 2024	2.0	2	6	Local	0	0	517,000	517,000
MES465- 09ARW	Hawes Rd: Santan Fwy to Ray Rd	Advance acquire right of way for roadway widening for reimbursement in 2025	0.8	0	2	Local	0	0	2,068,000	2,068,000
MES465- 08AD	Hawes Rd: Santan Fwy to Ray Rd	Advance design roadway widening for reimbursement in 2025	0.8	0	2	Local	0	0	344,000	344,000
MES300- 09AC	Country Club at University	Advance construct intersection improvement for reimbursement in 2017	1.0	4	6	Local	0	0	3,601,000	3,601,000
MES310- 09AD	Dobson Rd at University Dr	Advance design intersection improvement for reimbursement in 2020	1.0	4	6	Local	0	0	553,000	553,000
MES150- 09RW	Mesa Dr: US-60 (Superstition Fwy) to Southern	Acquire right of way for roadway widening	1.0	4	6	RARF	0	2,068,000	2,068,000	4,136,000
MES131- 09RW	McKellips Rd at Lindsay Rd	Acquire right of way for intersection improvement	0.5	4	6	RARF	0	1,520,000	658,000	2,178,000

MES183- 09D	Southern Ave at Stapley Dr	Design intersection improvements	0.5	4	6	RARF	0	1,178,000	505,000	1,683,000
MES151- 09D	Mesa Dr at Broadway Rd	Design intersection improvements	1.0	4	6	RARF	0	145,000	62,000	207,000
MES240- 09AC	Power Rd: East Maricopa Floodway to Galveston Rd	Construct roadway widening	3.5	4	6	RARF	0	7,235,000	3,291,000	10,526,000
MES186- 09D	Southern Ave at Lindsay Rd	Design intersection improvements	0.5	4	6	RARF	0	304,000	130,000	434,000
MES110- 09C	Dobson Rd at Guadalupe Rd	Construct intersection improvements	1.0	4	5	RARF	0	2,017,000	1,653,000	3,670,000
MES190- 09C	Thomas Rd: Gilbert Rd to Val Vista Dr	Construct roadway widening	2.0	0	2	RARF	0	3,632,000	1,631,000	5,263,000
MES181- 09D	Southern Ave at Country Club Dr	Design intersection improvements	0.5	6	6	RARF	0	290,000	124,000	414,000
MES100- 07RW	Broadway Rd: Dobson Rd to Country Club Dr	Acquire right of way for roadway widening	2.0	4	6	RARF	0	1,767,000	1,171,000	2,938,000

Total For FY: 2009 Federal: 2,398,895 Regional: 20,156,000 Local: 23,681,714 Total: 46,236,609

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MES07-314	South Canal: Val Vista Dr to Greenfield Rd	Construct multi-use path	1.3	2	2	CMAQ	541,800	0	232,200	774,000
MES06- 203C	Pepper Pl: Lewis St to Robson St	Construct multi-use path	0.5	2	2	CMAQ	305,961	0	18,494	324,455
MES10-608	South Canal: McDowell Rd to Val Vista Dr	Construct new multi-use path on the north bank	1.5	4	4	CMAQ	852,505	0	568,337	1,420,842
MES10-810	Baseline Rd, Southern Ave, Dobson and Alma School Rds	Establish fiber optic link with arterial streets near US- 60 (Superstition Fwy)	12.5	6	6	CMAQ	709,973	0	1,893,027	2,603,000
MES485- 07AC	Ray Rd: Sossaman Rd to Ellsworth Rd	Advance construct roadway widening for reimbursement in FY 2024	2.0	2	6	Local	0	0	6,722,000	6,722,000

MES310- 10AD	Val Vista Dr: Baseline Rd to Southern Ave	Advance design roadway widening for reimbursement in 2020	1.0	0	0	Local	0	0	869,000	869,000
MES490- 09AD	Stapley Dr at University Dr	Advance design intersection improvement for reimbursement in 2025	0.5	4	6	Local	0	0	553,000	553,000
MES470- 10AD	Lindsay Rd at Brown Rd	Advance design intersection improvement for reimbursement in 2024	0.5	4	6	Local	0	0	382,000	382,000
MES465- 10AC	Hawes Rd: Santan Fwy to Ray Rd	Advance construct roadway widening for reimbursement in 2025	0.8	0	2	Local	0	0	795,000	795,000
MES400- 10AD	Country Club Dr at Brown Rd	Advance design intersection improvement for reimbursement in 2021	1.0	4	6	Local	0	0	382,000	382,000
MES10-811	Consolidated Canal: McKellips Rd to Crosscut Canal (north of Brown Rd)	Design and construct 12-foot wide multi-use pathway with lighting and signing	1.2	0	0	Local	0	0	1,200,000	1,200,000
MES310- 10ARW	Dobson Rd at University Dr	Advance acquire right of way for intersection improvement for reimbursement in 2020	1.0	4	6	Local	0	0	1,661,000	1,661,000
MES100- 08C	Broadway Rd: Dobson Rd to Country Club Dr	Construct roadway widening	2.0	4	6	RARF	0	3,829,000	7,030,000	10,859,000
MES181- 10RW	Southern Ave at Country Club Dr	Acquire right of way for intersection improvement	0.5	6	6	RARF	0	1,448,000	621,000	2,069,000
MES131- 10C	McKellips Rd at Lindsay Rd	Construct intersection improvements	0.5	4	6	RARF	0	4,126,000	1,793,000	5,919,000
MES150- 10C	Mesa Dr: US-60 (Superstition Fwy) to Southern	Construct roadway widening	1.0	4	6	RARF	0	4,706,000	6,671,000	11,377,000
MES151- 10RW	Mesa Dr at Broadway Rd	Acquire right of way for intersection improvement	1.0	4	6	RARF	0	676,000	358,000	1,034,000
MES183- 10RW	Southern Ave at Stapley Dr	Acquire right of way for intersection improvement	0.5	4	6	RARF	0	2,896,000	1,241,000	4,137,000
MES125- 07P	Greenfield Rd: Southern Ave to University Dr	Pre-design roadway widening	2.0	0	0	RARF	0	290,000	124,000	414,000
MES186- 10RW	Southern Ave at Lindsay Rd	Acquire right of way for intersection improvement	0.5	4	6	RARF	0	1,127,000	484,000	1,611,000

Total For FY: 2010 Federal: 2,410,239 Regional: 19,098,000 Local: 33,598,058 Total: 55,106,297

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MES08- 602R	Lewis St: First St to Main Library	Construct pedestrian improvements	0.1	0	0	CMAQ	253,673	0	83,717	337,390
MES11-701	MCC Connector: Library to Centennial Center	Design and construct Town Center pathway extension	0.1	4	4	CMAQ	269,658	0	115,568	385,226
MES11-703	Various locations	Install fiber-optic communications and upgrade traffic signal controllers	6.5	6	6	CMAQ	700,000	0	500,000	1,200,000
MES310- 11AC	Dobson Rd at University Dr	Advance construct intersection improvement for reimbursement in 2020	1.0	4	6	Local	0	0	3,322,000	3,322,000
MES470- 11ARW	Lindsay Rd at Brown Rd	Advance acquire right of way for intersection improvement for reimbursement in 2024	0.5	4	6	Local	0	0	1,144,000	1,144,000
MES151- 11C	Mesa Dr at Broadway Rd	Construct intersection improvements	1.0	4	6	Local	0	0	10,342,000	10,342,000
MES490- 10ARW	Stapley Dr at University Dr	Advance acquire right of way for intersection improvement for reimbursement in 2025	0.5	4	6	Local	0	0	1,660,000	1,660,000
MES310- 11ARW	Val Vista Dr: Baseline Rd to Southern Ave	Advance acquire right of way for roadway widening for reimbursement in 2020	1.0	0	0	Local	0	0	2,599,000	2,599,000
MES11-812	Consolidated Canal: 8th St to Broadway Rd	Design and construct 12-foot wide multi-use pathway with lighting and signing	2.0	0	0	Local	0	0	2,000,000	2,000,000
MES400- 11ARW	Country Club Dr at Brown Rd	Advance acquire right of way for intersection improvement for reimbursement in 2021	1.0	4	6	Local	0	0	1,144,000	1,144,000
MES250- 09AD	Guadalupe Rd: Power Rd to Hawes Rd	Design roadway widening	2.0	4	6	RARF	0	745,000	1,068,000	1,813,000
MES125- 08D	Greenfield Rd: Southern Ave to University Dr	Design roadway widening	2.0	0	0	RARF	0	290,000	124,000	414,000
MES250- 11D	Guadalupe Rd: Hawes Rd to Crismon Rd	Design	2.0	2	6	RARF	0	748,000	321,000	1,069,000
MES183- 11C	Southern Ave at Stapley Dr	Construct intersection improvements	0.5	4	6	RARF	0	7,963,000	3,413,000	11,376,000

MES188- 11D	Southern Ave at Higley Rd	Design intersection improvements	0.5	4	6	RARF	0	736,000	315,000	1,051,000
MES181- 11C	Southern Ave at Country Club Dr	Construct intersection improvements	0.5	6	6	RARF	0	2,896,000	1,241,000	4,137,000
MES186- 11C	Southern Ave at Lindsay Rd	Construct intersection improvements	0.5	4	6	RARF	0	3,131,000	1,342,000	4,473,000
MES132- 11D	McKellips Rd at Val Vista Dr	Design intersection improvements	0.5	4	6	RARF	0	175,000	75,000	250,000
MES134- 11D	McKellips Rd at Higley Rd	Design intersection improvements	0.5	4	6	RARF	0	175,000	75,000	250,000
MES133- 11D	McKellips Rd at Greenfield Rd	Design intersection improvements	0.5	4	6	RARF	0	175,000	75,000	250,000

Federal: 1,223,331

Regional: 17,034,000

Local: 30,959,285 Total: 49,216,616

2012

Total For FY: 2011

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MES12-814	Fiesta Pathway (1/4 Mile south of Southern Ave): Extension to the Tempe Canal	Construct pedestrian refuge and shelters for the Fiesta Pathway	2.0	6	4	CMAQ	998,870	0	428,087	1,426,957
MES12-815	ITS Signal Conversions - Phase 5 (University Dr.)	Improve existing fiber-optic communications systems and install communications network and ITS devices	7.0	4	4	CMAQ	659,994	0	1,934,406	2,594,400
MES400- 12AC	Country Club Dr at Brown Rd	Advance construct intersection improvement for reimbursement in 2021	1.0	4	6	Local	0	0	2,275,000	2,275,000
MES320- 12AD	Val Vista Dr: Southern Ave to University Dr	Advance design roadway widening for reimbursement in 2020	0.5	4	6	Local	0	0	744,000	744,000
MES470- 12AC	Lindsay Rd at Brown Rd	Advance construct intersection improvement for reimbursement in 2024	0.5	4	6	Local	0	0	2,272,000	2,272,000
MES310- 12AC	Val Vista Dr: Baseline Rd to Southern Ave	Advance construct roadway widening for reimbursement in 2020	0.5	4	6	Local	0	0	5,194,000	5,194,000
MES12-813	Consolidated Canal: Broadway Rd to Baseline Rd	Design and construct 12-foot wide multi-use pathway with lighting and signing	2.0	0	0	Local	0	0	2,000,000	2,000,000

MES490- 11AC	Stapley Dr at University Dr	Advance construct intersection improvement for reimbursement in 2025	0.5	4	6	Local	0	0	3,322,000	3,322,000
MES250- 11RW	Guadalupe Rd: Hawes Rd to Crismon Rd	Acquire right of way	2.0	2	6	RARF	0	2,242,000	962,000	3,204,000
MES188- 12RW	Southern Ave at Higley Rd	Acquire right of way for intersection improvement	0.5	4	6	RARF	0	2,207,000	949,000	3,156,000
MES125- 09RW	Greenfield Rd: Southern Ave to University Dr	Acquire right of way for roadway widening	2.0	0	0	RARF	0	1,551,000	3,620,000	5,171,000
MES134- 12RW	McKellips Rd at Higley Rd	Acquire right of way for intersection improvement	0.5	4	6	RARF	0	223,000	96,000	319,000
MES190- 12D	Pecos Rd: Ellsworth Rd to Meridian Rd	Design roadway widening	3.0	2	4	RARF	0	1,202,000	1,717,000	2,919,000
MES132- 12RW	McKellips Rd at Val Vista Dr	Acquire right of way for intersection improvement	0.5	4	6	RARF	0	222,000	96,000	318,000
MES133- 12RW	McKellips Rd at Greenfield Rd	Acquire right of way for intersection improvement	0.5	4	6	RARF	0	223,000	96,000	319,000
MES250- 10ARW	Guadalupe Rd: Power Rd to Hawes Rd	Acquire right of way for roadway widening	2.0	4	6	RARF	0	2,242,000	3,204,000	5,446,000

Total For FY: 2012 Federal: 1,658,864 Regional: 10,112,000 Local: 28,909,493 Total: 40,680,357

Total For: Mesa Federal: 11,239,541 Regional: 78,972,000 Local: 155,263,190 Total: 245,474,731

# Paradise Valley

#### 2009

	ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
PVY	′09-601	Various locations (12 intersections)	Install video detection systems	5.0	4	4	CMAQ	89,600	0	38,400	128,000

Total For FY: 2009

Total For: Paradise Valley

Federal: 89,600

Regional: 0

Local: 38,400

Total: 128,000

Federal: 89,600 Regional: 0 Local: 38,400 Total: 128,000

# Peoria

#### 2008

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
	Skunk Creek Corridor: 75th Ave to New River confluence (follows Greenway Ave)	Develop multi-use path	1.5	5	5	CMAQ	900,000	0	450,000	1,350,000
PEO06- 202C	91st Ave at Olive Ave	Construct intersection project	0.2	2	2	CMAQ	800,000	0	2,100,000	2,900,000
PEO200- 06AC	Happy Valley Rd: Lake Pleasant Pkwy to Terramar Blvd	Advance construct roadway widening for reimbursement in 2024	3.0	0	2	Local	0	0	15,463,000	15,463,000
PEO08-801	Deer Valley Rd: 83rd Ave to 91st Ave	Construct drainage improvements and add 2 through lanes	1.0	4	6	Local	0	0	3,500,000	3,500,000
	Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Ave/Lake Pleasant Pkwy	Advance construct new frontage road and bridges for reimbursement in 2011 and 2012 (phase 1 of 2)	2.0	0	4	Local	0	0	17,103,000	17,103,000

Total For FY: 2008 Federal: 1,700,000 Regional: 0 Local: 38,616,000 Total: 40,316,000

#### 2009

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
PEO09-716	83rd Ave at Deer Valley Rd	Widen intersection	0.2	4	6	Local	0	0	633,000	633,000
	Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Ave/Lake Pleasant Pkwy	Advance construct new frontage road and bridges for reimbursement in 2011 and 2012 (phase 2 of 2)	2.0	0	4	Local	0	0	16,647,000	16,647,000
PEO08-707	83rd Ave: Deer Valley Rd to Pinnacle Peak Rd	Widen roadway to add 1 through lane in each direction	1.0	2	4	Local	0	0	5,250,000	5,250,000
PEO09-717	83rd Ave: Happy Valley Rd to Pinnacle Peak Rd	Widen roadway to add 1 through lane in each direction	1.0	4	6	Local	0	0	7,600,000	7,600,000
PEO09-802	El Mirage Rd: Vistancia Blvd to Westland Rd	Construct new 6 lane roadway	2.0	6	6	Private	0	0	12,000,000	12,000,000

Total For FY: 2009 Federal: 0 Regional: 0 Local: 42,130,000 Total: 42,130,000

2010

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
PEO09-713	67th Ave at Thunderbird Rd	Widen intersection	0.2	4	6	Local	0	0	2,100,000	2,100,000
PEO10-721	83rd Ave at Lake Pleasant Pkwy	Widen intersection	0.2	4	6	Local	0	0	1,300,000	1,300,000
PEO10-803	Vistancia Blvd: Central Arizona Canal to Twin Buttes Pkwy	Construct new 6 lane roadway with median	2.0	0	6	Private	0	0	12,000,000	12,000,000

Total For FY: 2010 Federal: 0 Regional: 0 Local: 15,400,000 Total: 15,400,000

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
PEO11-701	New River Trail at Peoria and Olive Aves	Acquire right of way, design and construct roadway crossings	3.0	4	4	CMAQ	700,000	0	820,000	1,520,000
PEO11-702	Various locations	Design and construct extension to fibre optic backbone and install CCTV cameras	5.5	4	4	CMAQ	700,000	0	500,000	1,200,000
PEO120- 11RW	Lake Pleasant Pkwy: Union Hills Dr to SR-74	Acquire right of way for intersection improvements	9.8	2	4	Local	0	0	1,034,000	1,034,000
PEO10-720	83rd Ave at BNSF RR Crossing	Narrow intersection	0.1	4	2	Local	0	0	1,090,000	1,090,000
PEO11-724	91st Ave: Grand Ave to Cactus Rd	Widen roadway to add 1 through lane in each direction	0.3	4	6	Local	0	0	2,600,000	2,600,000
PEO11-723	91st Ave at Bell Rd	Widen intersection	0.2	6	6	Local	0	0	1,155,000	1,155,000
PEO100- 05ADX	Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Ave/Lake Pleasant Pkwy	Reimbursement of advance design for new frontage road and bridges completed in 2007	2.0	0	4	RARF	0	1,616,000	0	1,616,000
PEO110- 11D	Lake Pleasant Pkwy: Dynamite Blvd to SR-74 (2 to 4 lanes)	Final design of arterial improvements	9.8	2	4	RARF	0	3,640,000	5,452,000	9,092,000
PEO100- 06ARWX1	Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Ave/Lake Pleasant Pkwy	Reimbursement 1 of 2 of advance right of way acquisition for new frontage road and bridges completed in 2008	2.0	0	4	RARF	0	2,832,000	0	2,832,000

PEO110- 04ADX	Lake Pleasant Pkwy: Dynamite Blvd to SR-74 (2 to 4 lanes)	Reimbursement of interim design for roadway widening advance designed in 2004	9.8	2	4	RARF	0	971,000	0	971,000
	Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Ave/Lake Pleasant Pkwy	Reimbursement 1 of 2 of advance construction for new frontage road and bridges completed in 2009	2.0	0	4	RARF	0	7,397,000	0	7,397,000

Total For FY: 2011 Federal: 1,400,000 Regional: 16,456,000 Local: 12,651,000 Total: 30,507,000

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
PEO98-707	Mountain View Rd: 73rd Ave to 75th Ave	Widen roadway from 2 to 4 lanes, paving, curb and gutter	0.3	2	4	Local	0	0	135,000	135,000
PEO08-710	Peoria Ave: Loop 101 (Agua Fria Fwy) to 91st Ave	Widen roadway to add 1 through lane in each direction	0.3	4	6	Local	0	0	4,300,000	4,300,000
PEO97-689	91st Ave: Villa Lindo to Happy Valley Rd	Widen roadway from 2 to 4 lanes, overlay and shoulder	0.3	2	4	Local	0	0	400,000	400,000
PEO09-715	75th Ave at Thunderbird Rd	Widen intersection	0.2	4	6	Local	0	0	6,000,000	6,000,000
PEO09-712	67th Ave at Peoria Ave	Widen intersection	0.2	4	6	Local	0	0	691,000	691,000
PEO08-708	83rd Ave: Mountain View Rd to Peoria Ave	Realign and widen roadway, adding two through lanes	0.7	2	4	Local	0	0	13,000,000	13,000,000
PEO09-714	67th Ave: Pinnacle Peak Rd to Happy Valley Rd	Widen roadway to add 1 through lane in each direction	1.0	4	6	Local	0	0	18,200,000	18,200,000
PEO10-719	75th Ave at Peoria Ave	Widen intersection	0.2	4	6	Local	0	0	4,800,000	4,800,000
PEO09-718	83rd Ave: Olive Ave to Mountain View Rd	Widen roadway to add 1 through lane in each direction	0.5	2	4	Local	0	0	3,500,000	3,500,000
PEO99-724	83rd Ave: Northern Ave to Olive Ave	Widen roadway from 2 to 4 lanes, paving, curb and gutter	1.0	2	4	Local	0	0	1,640,000	1,640,000
PEO09-711	67th Ave at Cactus Rd	Widen intersection	0.2	4	6	Local	0	0	1,300,000	1,300,000

PEO97-006	Williams Rd: 91st Ave to Lake Pleasant Rd	Pave, curb, gutter, sidewalk and landscape	1.5	0	2	Private	0	0	1,500,000	1,500,000
PEO98-699	71st Ave: Grand Ave to Olive Ave	Pave, curb, gutter and sidewalk	0.5	0	2	Private	0	0	250,000	250,000
PEO110- 12RW	Lake Pleasant Pkwy: Dynamite Blvd to SR-74	Acquire right of way for road widening from 2 lanes to 4	9.8	2	4	RARF	0	3,842,000	5,688,000	9,530,000
PEO100- 07ARWX2	Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Ave/Lake Pleasant Pkwy	Reimbursement 2 of 2 of advance right of way acquisition for new frontage road and bridges completed in 2008	2.0	0	4	RARF	0	2,832,000	0	2,832,000
PEO100- 07ACX2	Beardsley Rd Connection: Loop 101 (Agua Fria Fwy) to Beardsley Rd at 83rd Ave/Lake Pleasant Pkwy	Reimbursement 2 of 2 of advance construction for new frontage road and bridges completed in 2009	2.0	0	4	RARF	0	7,397,000	0	7,397,000
PEO120- 07ACX2	Lake Pleasant Pkwy: Union Hills Dr to Dynamite Rd	Reimbursement of construction for roadway widening to 4 lanes completed in 2006/2007	9.8	2	4	RARF	0	4,022,000	0	4,022,000
PEO120- 12C	Lake Pleasant Pkwy: Union Hills Dr to SR-74	Construct intersection improvements	9.8	2	4	RARF	0	4,623,000	1,996,000	6,619,000

Total For FY: 2012 Federal: 0 Regional: 22,716,000 Local: 63,400,000 Total: 86,116,000

Total For: Peoria Federal: 3,100,000 Regional: 39,172,000 Local: 172,197,000 Total: 214,469,000

# Phoenix

2007

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
PHX07-739	Various locations	Bridge inspection rental equipment	0.0	0	0	Bridge	52,808	0	3,192	56,000

Total For FY: 2007 Federal: 52,808 Regional: 0 Local: 3,192 Total: 56,000

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
PHX08-815	Various locations	Bridge systems maintenance	0.0	0	0	Bridge	65,067	0	3,933	69,000
PHX08-871	Various locations	Bridge inspection rental equipment	0.0	0	0	Bridge	84,870	0	5,130	90,000
PHX08-617	Various locations	Pave dirt alleys	60.0	0	0	CMAQ	1,278,900	0	548,100	1,827,000
PHX07-314	44th St at Indian School Rd	Widen intersection	0.3	5	5	CMAQ	1,424,000	0	1,000,000	2,424,000
PHX08-870	Various locations	Pave unpaved roads	3.0	0	0	CMAQ	933,333	0	400,000	1,333,333
PHX07-612	19th Ave at Greenway Rd	Design and acquire right of way for a multi-use path and bridge (phase 1)	0.0	0	0	CMAQ	333,000	0	375,000	708,000
PHX07-309	19th Ave at Thunderbird Rd	Widen intersection	0.3	5	5	CMAQ	656,000	0	594,000	1,250,000
PHX07-317	Downtown Phoenix	Design parking management system (phase 3)	0.0	0	0	CMAQ	400,000	0	100,000	500,000
PHX08-616	Various locations	Construct railroad crossings improvements	0.0	0	0	Local	0	0	125,000	125,000
PHX400- 07AD	Happy Valley Rd: 35th Ave to 43rd Ave	Advance design roadway widening for reimbursement in 2023	1.0	3	7	Local	0	0	440,000	440,000

PHX08-720	Lower Buckeye Rd: 51st Ave to 43rd Ave	Design reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	437,500	437,500
PHX04-024	McDowell Rd: 83rd Ave to 75th Ave	Reconstruct roadway to 64ft section, adding 2 through lanes	1.0	2	4	Local	0	0	5,703,282	5,703,282
PHX08-808	Pinnacle Peak Rd at Tatum Blvd	Construct intersection improvements	0.0	0	0	Local	0	0	5,066,820	5,066,820
PHX07-607	Pinnacle Peak Rd: 43rd Ave to 35th Ave	Acquire right of way and reconstruct roadway to 74ft section	1.0	4	4	Local	0	0	100,000	100,000
PHX08-615	Van Buren St: 75th Ave to 67th Ave	Reconstruct roadway to 64ft section, adding 2 through lanes	1.0	2	4	Local	0	0	4,375,000	4,375,000
PHX08-718	Cave Creek Rd: Beardsley Rd to Rose Garden Ln	Acquire right of way for reconstruction of roadway to 94ft section	0.8	4	4	Local	0	0	1,375,000	1,375,000
PHX08-721	Various locations	Construct Phoenix regional ITS fiber optic backbone, phase B	30.0	0	0	Local	0	0	1,000,000	1,000,000
PHX08-810	Various locations	Design railroad crossing improvements	0.0	0	0	Local	0	0	5,000	5,000
PHX08-811	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	58,000	58,000
PHX08-812	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	350,000	350,000
PHX08-813	Various locations	Retrofit landscape program	0.0	0	0	Local	0	0	1,980,000	1,980,000
PHX08-816	Various locations	Pre-design	0.0	0	0	Local	0	0	200,000	200,000
PHX08-807	Black Mountain Pkwy: Deer Valley Rd to Pinnacle Peak Rd	Acquire right of way for new 2 lane roadway	1.3	0	3	Local	0	0	36,000	36,000
PHX08-818	Washington St: Land for Light Rail	Acquire right of way	0.0	0	0	Local	0	0	1,500,000	1,500,000
PHX08-814	Various locations	Bridge inspection program	0.0	0	0	Local	0	0	180,000	180,000

PHX07-705	64th St: Mayo Blvd to Loop 101 (Pima Fwy)	Acquire right of way and construct new 4 lane roadway to 64ft section	0.5	0	4	Local	0	0	6,113,500	6,113,500
PHX07-704	32nd St: Southern Ave to Broadway Rd	Acquire right of way for reconstruction of roadway to 64ft section	1.0	2	4	Local	0	0	1,240,800	1,240,800
PHX08-715	7th Ave: Southern Ave to the Salt River (south bank)	Acquire right of way for reconstruction of roadway to 64ft section	1.5	4	4	Local	0	0	137,500	137,500
PHX08-805	7th Ave at the ACDC Canal	Design multi-use underpass	0.1	0	0	Local	0	0	375,000	375,000
PHX08-802	19th Ave at Thunderbird Rd	Acquire right of way for intersection widening	0.3	5	5	Local	0	0	100,000	100,000
PHX05-135	67th Ave: Buckeye Rd to Van Buren St	Reconstruct roadway to 64ft section, adding 2 through lanes	1.0	2	4	Local	0	0	3,125,000	3,125,000
PHX08-803	43rd Ave: Lower Buckeye Rd to Buckeye Rd	Acquire right of way for reconstruction of roadway to 64ft section	1.0	4	4	Local	0	0	550,000	550,000
PHX08-712	35th Ave: Baseline Rd to Southern Ave	Design for reconstruction of roadway to 74ft section	0.0	0	0	Local	0	0	437,500	437,500
PHX08-817	Various locations	Acquire undetermined right of way	0.0	0	0	Local	0	0	300,000	300,000
PHX08-806	7th St at McDowell Rd	Acquire right of way for intersection widening	0.3	5	5	Local	0	0	1,031,300	1,031,300
PHX07-703	32nd St: Southern Ave to Broadway Rd	Design and reconstruct roadway to 64ft section, adding 2 through lanes	1.0	2	4	Local	0	0	472,500	472,500
PHX08-804	52nd St: McDowell Rd to Thomas Rd	Construction roadway improvements	0.0	4	4	Local	0	0	6,500,000	6,500,000
PHX09-723	43rd Ave: Baseline Rd to Southern Ave	Acquire right of way for reconstruction of roadway to 64ft section	0.0	0	0	Local	0	0	506,000	506,000
PHX04-407	51st Ave: North of Dobbins Rd to Southern Ave (Laveen Area Conveyance Channel)	Reconstruct roadway to 74ft section, adding 2 through lanes	1.8	2	4	Local	0	0	4,500,000	4,500,000
PHX08-801	16th St at Glendale Ave	Acquire right of way for intersection widening	0.3	5	5	Local	0	0	688,500	688,500

PHX08-719	34th Ave alignment at McDowell Rd	Advance construct Isaac School pedestrian bridge (phase 2) for eventual reimbursement with HPP funds by 2009	0.0	0	0	Local	0	0	920,000	920,000
PHX07-738	Hatcher Rd: 19th Ave to Cave Creek Rd	Design and construct roadway safety improvements	2.0	2	2	STP-HES	221,785	0	92,625	314,410
PHX05-401	Various locations	Pedestrian school safety zone project - Phase 1	0.0	4	4	STP-TEA	500,000	0	252,900	752,900
PHX05-402	2nd Ave: Fillmore St to Roosevelt St	Improve pedestrian facilities and upgrade landscape	0.3	2	2	STP-TEA	500,000	0	537,415	1,037,415
PHX08-641	Papago Trail - Arcadia Portal	Design and construct multi-use trail enhancements	0.2	0	0	STP-TEA	500,000	0	330,282	830,282
PHX08-642	Three Historic Phoenix Neighborhoods	Restore 123 historic streetlights	0.0	0	0	STP-TEA	328,133	0	49,837	377,970

Total For FY: 2008 Federal: 7,225,088 Regional: 0 Local: 54,218,424 Total: 61,443,512

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
PHX09-624	Various locations	Construct regional ITS fiber optic backbone, phase B-1	30.0	0	0	CMAQ	665,000	0	1,835,000	2,500,000
PHX07-308	16th St at Glendale Ave	Widen intersection	0.3	5	5	CMAQ	800,000	0	1,200,000	2,000,000
PHX09-871	Various locations	Pave unpaved alleys	18.0	0	0	CMAQ	466,667	0	200,000	666,667
PHX09-619	19th Ave at Greenway Rd	Construct multi-use path and bridge (phase 2)	0.0	5	5	CMAQ	1,010,000	0	1,424,100	2,434,100
PHX09-872	Various locations	Pave unpaved roads	3.0	0	0	CMAQ	1,050,000	0	450,000	1,500,000
PHX08-714	64th St: Mayo Blvd to Loop 101 (Pima Fwy)	Construct new 4 lane roadway to 64 ft section	0.5	0	4	Local	0	0	4,375,000	4,375,000
PHX09-625	Various locations	Construct railroad crossing improvements	0.0	0	0	Local	0	0	50,000	50,000

PHX10-731	43rd Ave: Baseline Rd to Southern Ave	Reconstruct roadway to 64ft section	0.0	4	4	Local	0	0	4,300,000	4,300,000
PHX09-627	Various locations	Retrofit landscape program	0.0	0	0	Local	0	0	2,000,000	2,000,000
PHX09-826	Various locations	Design railroad crossing improvements	0.0	0	0	Local	0	0	5,000	5,000
PHX09-827	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	58,000	58,000
PHX09-828	Various locations	Bridge inspection program	0.0	0	0	Local	0	0	250,000	250,000
PHX09-830	Various locations	Pre-design	0.0	0	0	Local	0	0	150,000	150,000
PHX09-831	Various locations	Acquire undetermined right of way	0.0	0	0	Local	0	0	500,000	500,000
PHX09-722	35th Ave: Baseline Rd to Southern Ave	Acquire right of way for reconstruction of roadway to 74ft section	0.0	0	0	Local	0	0	727,700	727,700
PHX09-832	Washington St: Land for Light Rail	Acquire right of way	0.0	0	0	Local	0	0	1,300,000	1,300,000
PHX09-829	Various locations	Bridge systems maintenance	0.0	0	0	Local	0	0	69,000	69,000
PHX09-727	Lower Buckeye Rd: 51st Ave to 43rd Ave	Acquire right of way for reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	274,800	274,800
PHX09-821	67th Ave: Pinnacle Peak Rd to Happy Valley Road	Acquire right of way for roadway widening from 4 lanes to 6	1.0	4	6	Local	0	0	542,000	542,000
PHX08-711	19th Ave at Grand Canal	Construct roadway improvements leading to bridge replacement	0.0	0	0	Local	0	0	500,000	500,000
PHX08-710	19th Ave at Grand Canal	Construct bridge replacement	0.0	0	0	Local	0	0	1,500,000	1,500,000
PHX410- 07AD	Happy Valley Rd: 43rd Ave to 55th Ave	Advance design roadway widening for reimbursement in 2024	1.5	3	7	Local	0	0	621,000	621,000

PHX09-726	Cave Creek Rd: Beardsley Rd to Rose Garden Ln	Reconstruct roadway to 94ft section	0.8	4	4	Local	0	0	3,375,000	3,375,000
PHX09-626	Various locations	Rehabilitate bridge	0.0	0	0	Local	0	0	350,000	350,000
PHX09-873	Various locations	Bridge inspection rental equipment	0.0	0	0	Local	0	0	56,000	56,000
PHX09-823	North Valley Pkwy Bridge at Skunk Creek	Design new 6 lane roadway	0.5	0	6	Local	0	0	675,000	675,000
PHX09-822	Black Mountain Pkwy: Deer Valley Rd to Pinnacle Peak Rd	Acquire right of way for new 2 lane roadway	0.0	0	0	Local	0	0	36,000	36,000
PHX09-824	North Valley Pkwy Bridge at Sonoran Wash	Design new 6 lane roadway	0.5	0	6	Local	0	0	675,000	675,000
PHX09-820	19th Ave: Jomax Rd to CAP Canal, NVP	Acquire right of way for new 6 lane roadway	0.5	0	6	Local	0	0	2,800,000	2,800,000
PHX09-825	Southern Ave: 27th Ave to 19th Ave	Construct 64ft to 74ft section, adding 2 through lanes (variable cross-section)	1.0	2	4	Local	0	0	7,575,000	7,575,000
PHX09-819	19th Ave at Greenway Rd	Acquire right of way for a multi-use path and bridge (phase 1)	0.0	0	0	Local	0	0	288,200	288,200
PHX08-613	19th Ave: Baseline Rd to Southern Ave	Reconstruct roadway to 64ft section, adding 2 through lanes	1.0	2	4	Local	0	0	4,725,000	4,725,000

Total For FY: 2009 Federal: 3,991,667 Regional: 0 Local: 42,886,800 Total: 46,878,467

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
	Salt River: 24th St to Priest Dr (Rio Salado Pathway - south side)	Design and acquire right of way for a multi-use path	4.0	0	0	CMAQ	1,601,706	0	686,445	2,288,151
PHX10-633	Various locations	Construct regional ITS fiber optic backbone, phase B-2	30.0	0	0	CMAQ	665,000	0	1,835,000	2,500,000
PHX07-315	7th Ave at the ACDC Canal	Construct multi-use underpass	0.1	0	0	CMAQ	1,750,000	0	1,158,300	2,908,300

PHX07-316	7th St at McDowell Rd	Widen intersection	0.3	5	5	CMAQ	1,256,000	0	2,244,000	3,500,000
PHX08-713	43rd Ave: Lower Buckeye Rd to Buckeye Rd	Reconstruct roadway to 64ft section	1.0	4	4	Local	0	0	4,750,000	4,750,000
PHX10-841	Various locations	Bridge inspection rental equipment	0.0	0	0	Local	0	0	90,000	90,000
PHX08-717	Buckeye Rd: 67th Ave to 59th Ave	Design reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	250,000	250,000
PHX10-835	Various locations	Design railroad crossing improvements	0.0	0	0	Local	0	0	5,000	5,000
PHX400- 08ARW	Happy Valley Rd: 35th Ave to 43rd Ave	Advance acquire right of way for roadway widening for reimbursement in FY 2023	1.0	3	7	Local	0	0	1,203,000	1,203,000
PHX10-840	Various locations	Acquire undetermined right of way	0.0	0	0	Local	0	0	100,000	100,000
PHX10-839	Various locations	Pre-design	0.0	0	0	Local	0	0	100,000	100,000
PHX10-834	Dove Valley Rd: I-17 to North Valley Rd	Design new 6 lane roadway, including bridge at Skunk Creek	1.0	0	6	Local	0	0	634,500	634,500
PHX410- 08ARW	Happy Valley Rd: 43rd Ave to 55th Ave	Advance acquire right of way for roadway widening for reimbursement in FY 2024	1.5	3	7	Local	0	0	290,000	290,000
PHX10-729	7th Ave: Southern Ave to the Salt River	Reconstruct roadway to 64ft section	1.5	4	4	Local	0	0	2,820,000	2,820,000
PHX09-728	Lower Buckeye: 43rd Ave to 35th Ave	Reconstruct roadway to 64ft section	1.0	4	4	Local	0	0	7,200,000	7,200,000
PHX08-716	91st Ave: Indian School Rd to Camelback Rd	Design reconstruction of roadway to 74ft section, adding 1 through lane in each direction	1.0	2	4	Local	0	0	705,000	705,000
PHX10-837	Various locations	Bridge inspection program	0.0	0	0	Local	0	0	180,000	180,000
PHX09-622	Pinnacle Peak Rd: 55th Ave to 43rd Ave	Acquire right of way and reconstruct roadway to 74ft section, adding 2 through lanes	1.0	2	4	Local	0	0	411,100	411,100

PHX10-838	Various locations	Bridge systems maintenance	0.0	0	0	Local	0	0	69,000	69,000
PHX420- 07AD	Happy Valley Rd: 55th Ave to 67th Ave	Advance design roadway widening for reimbursement in 2024	1.0	3	7	Local	0	0	621,000	621,000
PHX10-833	32nd St: Washington St to McDowell Rd	Design roadway narrowing removing one northbound lane	1.5	6	5	Local	0	0	480,150	480,150
PHX09-724	75th Ave: Lower Buckeye Rd to Buckeye Rd	Design reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	493,500	493,500
PHX10-634	Various locations	Construct railroad crossing improvements	0.0	0	0	Local	0	0	50,000	50,000
PHX10-635	Various locations	Rehabilitate bridge	0.0	0	0	Local	0	0	350,000	350,000
PHX10-636	Various locations	Retrofit landscape program	0.0	0	0	Local	0	0	2,000,000	2,000,000
PHX10-836	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	58,000	58,000
PHX100- 06D	Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Design new roadway ramps	1.3	0	3	STP- MAG	2,439,000	0	1,138,000	3,577,000

Total For FY: 2010 Federal: 7,711,706 Regional: 0 Local: 29,921,995 Total: 37,633,701

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
PHX11-739	Various locations	Construct regional ITS telecommunications expansion	0.0	0	0	CMAQ	700,000	0	500,000	1,200,000
PHX11-737	24th St: Chipman Rd to Roeser Rd	Acquire right of way and construct multi-use path	0.2	4	4	CMAQ	1,700,000	0	2,719,000	4,419,000
PHX11-841	27th Ave: Pima Fwy to Deer Valley Rd	Design roadway widening from 4 lanes to 6	1.0	4	6	Local	0	0	514,500	514,500
PHX11-855	Various locations	Bridge inspection program	0.0	0	0	Local	0	0	250,000	250,000

PHX11-859	Various locations	Bridge inspection rental equipment	0.0	0	0	Local	0	0	60,000	60,000
PHX11-842	32nd St: Vineyard Rd to Southern Ave	Design roadway widening from 2 lanes to 4	1.0	2	4	Local	0	0	514,500	514,500
PHX11-843	32nd St: Washington St to McDowell Rd	Construct roadway narrowing removing one northbound lane	1.0	6	5	Local	0	0	4,656,960	4,656,960
PHX10-730	35th Ave: Baseline Rd to Southern Ave	Reconstruct roadway to 74ft section	0.0	4	4	Local	0	0	7,320,000	7,320,000
PHX11-851	Various locations	Construct railroad crossing improvements	0.0	0	0	Local	0	0	50,000	50,000
PHX410- 09AC	Happy Valley Rd: 43rd Ave to 55th Ave	Advance construct roadway widening for reimbursement in FY 2024	1.5	3	7	Local	0	0	4,137,000	4,137,000
PHX11-857	Various locations	Pre-design	0.0	0	0	Local	0	0	150,000	150,000
PHX11-848	North Valley Pkwy Bridge at Sonoran Wash	Acquire right of way for new 6 lane roadway	0.5	0	6	Local	0	0	808,500	808,500
PHX400- 09AC	Happy Valley Rd: 35th Ave to 43rd Ave	Advance construct roadway widening for reimbursement in FY 2023	1.0	3	7	Local	0	0	4,137,000	4,137,000
PHX10-732	75th Ave: Lower Buckeye Rd to Buckeye Rd	Acquire right of way for reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	299,200	299,200
PHX11-847	North Valley Pkwy Bridge at Skunk Creek	Acquire right of way for new 6 lane roadway	0.5	0	6	Local	0	0	808,500	808,500
PHX11-849	Pinnacle Peak Rd: 43rd Ave to 35th Ave	Reconstruct roadway to 74ft section	1.0	4	4	Local	0	0	8,300,000	8,300,000
PHX11-850	Various locations	Design railroad crossing improvements	0.0	0	0	Local	0	0	5,000	5,000
PHX11-852	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	58,000	58,000
PHX11-853	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	350,000	350,000
PHX11-853	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	350,000	

PHX11-854	Various locations	Retrofit landscape program	0.0	0	0	Local	0	0	2,000,000	2,000,000
PHX11-845	Beardsley Rd: Cave Creek Rd to 32nd St	Design roadway widening from 4 lanes to 6	0.8	4	6	Local	0	0	514,500	514,500
PHX11-858	Various locations	Acquire undetermined right of way	0.0	0	0	Local	0	0	400,000	400,000
PHX11-846	Dove Valley Rd: I-17 to North Valley Rd	Acquire right of way for new 6 lane roadway, including bridge at Skunk Creek	1.0	0	6	Local	0	0	727,700	727,700
PHX11-844	Baseline Rd: 59th Ave to 51st Ave	Design roadway widening from 4 lanes to 6	1.0	4	6	Local	0	0	514,500	514,500
PHX11-856	Various locations	Bridge systems maintenance	0.0	0	0	Local	0	0	69,000	69,000
PHX10-733	91st Ave: Indian School Rd to Camelback Rd	Acquire right of way for reconstruction of roadway to 74ft section, adding 1 through lane in each direction	1.0	2	4	Local	0	0	808,500	808,500
PHX210- 11AD	Sonoran Blvd: Central Ave to 32nd St	Advance design for new 6 lane roadway	4.0	0	6	RARF	0	3,930,000	3,020,000	6,950,000
PHX200- 11D	Avenida Rio Salado: 7th St to SR 202L (South Mountain Fwy)	Design for new 6 lane roadway	7.0	0	6	STP- MAG	4,045,000	0	2,903,000	6,948,000
PHX100- 07RW	Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Acquire right of way for new roadway ramps	1.3	0	3	STP- MAG	2,340,000	0	1,004,000	3,344,000
PHX200- 11RW	Avenida Rio Salado: 7th St to SR 202L (South Mountain Fwy)	Acquire right of way for new 6 lane roadway	7.0	0	6	STP- MAG	5,352,000	0	28,958,000	34,310,000

Total For FY: 2011 Federal: 14,137,000 Regional: 3,930,000 Local: 76,557,360 Total: 94,624,360

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
PHX12-859	Hatcher St: 3rd St to 5th St	Construct 8-ft sidewalk, 3-ft shoulder and landscaping	0.1	2	4	CMAQ	840,000	0	360,000	1,200,000
PHX10-735	Lower Buckeye Rd: 51st Ave to 43rd Ave	Reconstruct roadway to 74ft section	1.0	4	4	Local	0	0	1,610,000	1,610,000

PHX420- 08ARW	Happy Valley Rd: 55th Ave to 67th Ave	Advance construct roadway widening for reimbursement in FY 2024	1.0	3	7	Local	0	0	4,137,000	4,137,000
PHX12-864	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	350,000	350,000
PHX12-860	Pinnacle Peak Rd: 55th Ave to 43rd Ave	Reconstruct roadway to 74ft section, adding 2 through lanes	1.0	2	4	Local	0	0	4,000,000	4,000,000
PHX11-736	75th Ave: Lower Buckeye Rd to Buckeye Rd	Reconstruct roadway to 74ft section	1.0	4	4	Local	0	0	1,610,000	1,610,000
PHX09-725	Buckeye Rd: 67th Ave to 59th Ave	Acquire right of way for reconstruction of roadway to 74ft section	1.0	4	4	Local	0	0	300,000	300,000
PHX12-865	Various locations	Bridge systems maintenance	0.0	0	0	Local	0	0	69,000	69,000
PHX10-734	Buckeye Rd: 67th Ave to 59th Ave	Reconstruct roadway to 74ft section	1.0	4	4	Local	0	0	1,610,000	1,610,000
PHX12-862	Various locations	Construct railroad crossing improvements	0.0	0	0	Local	0	0	50,000	50,000
PHX10-629	32nd St: Southern Ave to Broadway Rd	Reconstruct roadway to 64ft section, adding 2 through lanes	1.0	2	4	Local	0	0	4,000,000	4,000,000
PHX12-866	Various locations	Bridge inspection rental equipment	0.0	0	0	Local	0	0	100,000	100,000
PHX09-620	91st Ave: Indian School Rd to Camelback Rd	Reconstruct roadway to 74ft section, adding 1 through lane in each direction	1.0	2	4	Local	0	0	4,800,000	4,800,000
PHX12-861	Various locations	Design railroad crossing improvements	0.0	0	0	Local	0	0	5,000	5,000
PHX12-863	Various locations	Bridge rehabilitation	0.0	0	0	Local	0	0	58,000	58,000
PHX210- 12ARW1	Sonoran Blvd Central Ave to 32nd St	Acquire right of way for new 6 lane roadway (Phase 2)	4.0	0	6	RARF	0	6,229,000	22,729,000	28,958,000
PHX200- 12C	Avenida Rio Salado: 7th St to SR 202L (South Mountain Fwy)	Acquire right of way for new 6 lane roadway	7.0	0	6	STP- MAG	10,234,000	0	28,958,000	39,192,000

PHX100- 12C	Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd	Construct new roadway ramps (phase 1 of 2)	1.3	0		STP- MAG	8,299,000	0	4,578,000	12,877,000
Total For FY: 2012		Federal: 19,373,000	F	Regional	: 6,229	,000	Local: 79,32	24,000 T	otal: 104,92	6,000
Total Fo	r: Phoenix	Federal: 52,491,269	F	Regional	: 10,15	9,000	Local: 282,9	911,771 7	otal: 345,562	2,040

## Queen Creek

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
QNC08-803	Queen Creek town center	Construct ITS infrastructure and traffic management system	2.7	6	6	CMAQ	550,221	0	917,100	1,467,321
QNC06-201	Ellsworth Rd at Ocotillo Rd	Reconstruct intersection to add left turn lanes, curb, gutter, sidewalk and traffic signals.	0.1	4	4	CMAQ	300,000	0	100,000	400,000
QNC08-761	Rittenhouse Rd: Re-aligned Rittenhouse Rd to Germann Rd	Widen roadway, adding SB lane	0.8	2	4	Local	0	0	1,500,000	1,500,000
QNC07-728	Ocotillo Rd: Rittenhouse Rd to 209th Way	Widen roadway, adding WB lane	0.5	2	3	Local	0	0	500,000	500,000
QNC07-744	Ellsworth Rd Bypass: Ocotillo Rd to Barnes Parkway	Construct new 6 lane roadway	0.8	0	6	Local	0	0	2,300,000	2,300,000
QNC07-707	Ellsworth Rd: Ocotillo Rd to Queen Creek Wash	Widen roadway, adding SB lane	0.5	2	3	Local	0	0	500,000	500,000
QNC07-708	Ellsworth Rd: Ocotillo Rd to Rittenhouse Rd	Widen roadway, adding NB lane	0.5	2	3	Local	0	0	500,000	500,000
QNC07-714	Ellsworth Rd: Queen Creek Rd to Rittenhouse Rd	Widen roadway, adding SB lane	0.5	3	4	Local	0	0	1,500,000	1,500,000
QNC07-711	Ellsworth Rd: Queen Creek Rd to Ryan Rd	Widen roadway, adding NB lane	0.5	2	3	Local	0	0	1,500,000	1,500,000
QNC08-756	Riggs Rd: Ellsworth Rd to Crismon Rd	Widen roadway, adding EB lane	1.0	0	3	Local	0	0	1,500,000	1,500,000
QNC07-709	Ellsworth Rd: Rittenhouse Rd to Ocotillo Rd	Widen roadway, adding SB lane	0.5	2	3	Local	0	0	500,000	500,000
QNC08-760	Rittenhouse Rd: Hawes Rd to 196th St	Widen roadway, adding EB lane	0.7	2	4	Local	0	0	1,000,000	1,000,000
QNC08-752	Queen Creek Rd: Ellsworth Rd to Crismon Rd	Widen roadway, adding EB lane	1.0	2	3	Local	0	0	1,000,000	1,000,000

QNC08-755	Riggs Rd: Crismon Rd to Ellsworth Rd	Widen roadway, adding WB lane	1.0	0	3	Local	0	0	1,500,000	1,500,000
QNC08-754	Riggs Rd: Crismon Rd to Signal Butte Rd	Widen roadway, adding EB lane	1.0	0	3	Local	0	0	1,500,000	1,500,000
QNC07-736	Rittenhouse Rd (re-aligned): Power Rd to Rittenhouse Rd	Widen roadway, adding EB lane	0.5	0	4	Local	0	0	1,000,000	1,000,000
QNC09-774	Rittenhouse Rd (re-aligned): Sossaman Rd to Hawes Rd	Widen roadway, adding EB lane	1.0	2	4	Local	0	0	2,000,000	2,000,000
QNC08-759	Rittenhouse Rd: 203rd St to Queen Creek Rd	Widen roadway, adding WB lane	0.3	2	4	Local	0	0	500,000	500,000
QNC09-767	Ellsworth Rd: Riggs Rd to Hunt Rd	Widen roadway, adding SB lane	1.0	3	4	Local	0	0	1,500,000	1,500,000
QNC08-749	Ocotillo Rd: 220th St to Signal Butte Rd	Widen roadway, adding EB lane	0.5	2	3	Private	0	0	1,000,000	1,000,000
QNC08-802	Queen Creek Rd: Signal Butte Rd to Meridian Rd	Widen roadway, adding EB lane	1.0	1	2	Private	0	0	1,000,000	1,000,000
QNC08-747	Meridian Rd: Ocotillo Rd to Chandler Heights Rd	Widen roadway, adding SB lane	1.0	0	3	Private	0	0	1,500,000	1,500,000
QNC07-722	Ocotillo Rd: 209th Way to Ellsworth Rd	Widen roadway, adding WB lane	0.2	2	3	Private	0	0	250,000	250,000
QNC07-724	Ocotillo Rd: Crismon Rd to 220th St	Widen roadway, adding EB lane	0.5	2	3	Private	0	0	1,500,000	1,500,000
QNC07-729	Ocotillo Rd: Crismon Rd to Rittenhouse Rd	Widen roadway, adding WB lane	0.3	2	3	Private	0	0	500,000	500,000
QNC07-726	Ocotillo Rd: Ellsworth Rd Bypass to Hawes Rd	Widen roadway, adding WB lane	0.8	2	3	Private	0	0	750,000	750,000
QNC08-750	Ocotillo Rd: Recker Rd to Power Rd	Widen roadway, adding EB lane	1.0	0	2	Private	0	0	1,000,000	1,000,000
QNC08-751	Ocotillo Rd: Signal Butte Rd to Meridian Rd	Widen roadway, adding EB lane	1.0	2	3	Private	0	0	1,000,000	1,000,000

QNC08-748	Meridian Rd: Chandler Heights Rd to Riggs Rd	Widen roadway, adding SB lane	1.0	0	3	Private	0	0	1,500,000	1,500,000
QNC07-735	Queen Creek Rd: Crismon Rd to 213th St	Widen roadway, adding WB lane	0.5	2	3	Private	0	0	1,000,000	1,000,000
QNC07-734	Queen Creek Rd: 188th St to Sossaman Rd	Widen roadway, adding EB lane	0.5	2	4	Private	0	0	500,000	500,000
QNC08-762	Signal Butte Rd: Barnes Pkwy to Ocotillo Rd	Widen roadway, adding SB lane	0.5	2	3	Private	0	0	500,000	500,000
QNC07-739	Signal Butte Rd: Ocotillo Rd to Chandler Heights Rd	Widen roadway, adding SB lane	1.0	2	3	Private	0	0	1,000,000	1,000,000
QNC08-764	Sossaman Rd: Appleby Rd to Queen Creek Rd	Widen roadway, adding NB lane	0.3	2	3	Private	0	0	250,000	250,000
QNC07-740	Sossaman Rd: Ocotillo Rd to Appleby Rd	Widen roadway, adding NB lane	0.5	2	3	Private	0	0	500,000	500,000
QNC07-741	Sossaman Rd: Ocotillo Rd to Queen Creek Rd	Widen roadway, adding NB lane	1.0	2	3	Private	0	0	1,000,000	1,000,000
QNC07-742	Sossaman Rd: Ryan Rd to Queen Creek Rd	Widen roadway, adding SB lane	0.8	2	3	Private	0	0	750,000	750,000
QNC07-701	Chandler Heights Rd: Ellsworth Rd to 204th St	Widen roadway, adding WB lane	0.5	2	3	Private	0	0	500,000	500,000
QNC07-731	Ocotillo Rd: Sossaman Rd to 188th St	Widen roadway, adding WB lane	0.5	2	3	Private	0	0	1,000,000	1,000,000
QNC08-746	Ellsworth Rd: Riggs Rd to Chandler Heights Rd	Widen roadway, adding NB lane	1.0	2	3	Private	0	0	1,500,000	1,500,000
QNC07-721	Hawes Rd: Rittenhouse Rd to Queen Creek Rd	Widen roadway, adding SB lane	0.3	2	4	Private	0	0	500,000	500,000
QNC08-801	Queen Creek Rd: Crismon Rd to Signal Butte Rd	Widen roadway, adding EB lane	1.0	1	2	Private	0	0	1,000,000	1,000,000
QNC07-705	Crismon Rd: Queen Creek Rd to Barnes Pkwy	Widen roadway, adding SB lane	0.5	2	3	Private	0	0	1,000,000	1,000,000

QNC07-710	Ellsworth Rd: Chandler Heights Rd to Queen Creek Wash	Widen roadway, adding NB lane	0.5	2	3	Private	0	0	500,000	500,000
QNC08-745	Crismon Rd: Comacho Rd to Queen Creek Rd	Widen roadway, adding NB lane	0.5	2	3	Private	0	0	1,000,000	1,000,000
QNC07-706	Crismon Rd: Barnes Pkwy to Ocotillo Rd	Widen roadway to add one through lane in each direction	0.5	2	4	Private	0	0	1,000,000	1,000,000
QNC07-703	Cloud Rd: Crismon Rd to 220th St	Widen roadway, adding EB lane	0.5	2	3	Private	0	0	1,000,000	1,000,000
QNC07-713	Ellsworth Rd: Rittenhouse Rd to Queen Creek Rd	Widen roadway, adding NB lane	0.5	2	3	Private	0	0	500,000	500,000
QNC07-715	Empire Blvd: Crismon Rd to 220th Street	Widen roadway, adding EB lane	0.5	2	3	Private	0	0	500,000	500,000
QNC07-716	Empire Blvd: Ellsworth Rd to Crismon Rd	Widen roadway, adding EB lane	1.0	2	3	Private	0	0	1,000,000	1,000,000
QNC07-718	Hawes Rd: Cloud Rd to Chandler Heights Rd	Widen roadway, adding NB lane	0.5	2	3	Private	0	0	500,000	500,000
QNC07-719	Hawes Rd: Ocotillo Rd to Queen Creek Rd	Widen roadway, adding NB lane	1.0	2	3	Private	0	0	1,000,000	1,000,000
QNC07-720	Hawes Rd: Queen Creek Rd to Ocotillo Rd	Widen roadway, adding SB lane	1.0	2	3	Private	0	0	1,000,000	1,000,000
QNC07-704	Cloud Rd: Ellsworth Rd to Crismon Rd	Widen roadway, adding EB lane	1.0	2	3	Private	0	0	1,000,000	1,000,000

Total For FY: 2008 Federal: 850,221 Regional: 0 Local: 51,317,100 Total: 52,167,321

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
QNC09-781	Sossaman Rd: Ocotillo Rd to Sonoqui Blvd	Widen roadway, adding SB lane	0.5	2	3	Local	0	0	500,000	500,000
QNC09-776	Rittenhouse Rd: Crismon Rd to Signal Butte	Widen roadway, adding EB lane	1.4	2	3	Local	0	0	1,000,000	1,000,000

QNC09-782	Sossaman Rd: Sonoqui Blvd to Ocotillo Rd	Widen roadway, adding NB lane	0.5	2	4	Local	0	0	1,000,000	1,000,000
QNC09-775	Rittenhouse Rd: Cloud Rd to Riggs Rd	Widen roadway, adding 2 through lanes	0.5	2	4	Local	0	0	1,000,000	1,000,000
QNC09-766	Chandler Heights Rd: Sossaman Rd to Hawes Rd	Widen roadway, adding EB lane	1.0	2	3	Local	0	0	1,000,000	1,000,000
QNC09-780	Signal Butte Rd: Barnes Pkwy to Queen Creek Rd	Widen roadway, adding NB lane	0.5	2	3	Local	0	0	1,000,000	1,000,000
QNC09-777	Rittenhouse Rd: Re-aligned Rittenhouse Rd to Crismon Rd	Widen roadway, adding EB lane	0.3	2	3	Local	0	0	250,000	250,000
QNC08-758	Riggs Rd: Signal Butte Rd to Meridian Rd	Widen roadway, adding EB lane	1.0	2	3	Local	0	0	1,500,000	1,500,000
QNC08-757	Riggs Rd: Signal Butte Rd to Meridian Rd	Construct new 2 lane roadway	1.0	0	3	Local	0	0	1,500,000	1,500,000
QNC08-753	Riggs Rd: Signal Butte Rd to Crismon Rd	Widen roadway, adding WB lane	1.0	0	3	Local	0	0	1,500,000	1,500,000
QNC09-605	Ellsworth Rd at 0.5 miles north of Ocotillo Rd (at railroad tracks)	Design and construct grade separation (phase 2)	0.5	2	6	Local	0	0	25,000,000	25,000,000
QNC09-608	Rittenhouse Rd at Sossaman Rd	Improve railroad crossing/intersection	0.3	2	2	Local	0	0	150,000	150,000
QNC07-712	Ellsworth Rd: Hunt Rd to Riggs Rd	Widen roadway, adding NB lane	1.0	2	3	Local	0	0	1,500,000	1,500,000
QNC09-771	Ocotillo Rd: Sossaman Rd to Hawes Rd	Widen roadway, adding EB lane	1.0	2	3	Local	0	0	1,000,000	1,000,000
QNC07-730	Ocotillo Rd: Signal Butte Rd to 220th Rd	Widen roadway, adding WB lane	0.5	2	3	Private	0	0	500,000	500,000
QNC09-769	Ocotillo Rd: Hawes Rd to Sossaman Rd	Widen roadway, adding WB lane	1.0	2	3	Private	0	0	1,000,000	1,000,000
QNC09-768	Meridian Rd: Queen Creek Rd to Ocotillo Rd	Widen roadway, adding SB lane	1.0	2	3	Private	0	0	1,500,000	1,500,000

QNC09-778	Rittenhouse Rd: Signal Butte Rd to Cloud Rd	Widen roadway, adding 2 through lanes	0.5	2	4	Private	0	0	1,000,000	1,000,000
QNC09-770	Ocotillo Rd: Meridian Rd to Signal Butte Rd	Widen roadway, adding WB lane	1.0	2	3	Private	0	0	1,000,000	1,000,000
QNC09-779	Signal Butte Rd: Ocotillo Rd to Queen Creek Rd	Widen roadway, adding NB lane	1.0	2	3	Private	0	0	1,000,000	1,000,000
QNC08-763	Signal Butte Rd: Ocotillo Rd to Chandler Heights Rd	Widen roadway, adding NB lane	1.0	2	3	Private	0	0	1,000,000	1,000,000
QNC09-772	Ocotillo Rd: Sossaman Rd to Power Rd	Widen roadway, adding WB lane	1.0	2	3	Private	0	0	1,000,000	1,000,000

Total For FY: 2009 Federal: 0 Regional: 0 Local: 45,900,000 Total: 45,900,000

#### 2010

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
QNC09-765	Chandler Heights Rd: Sossaman Rd to Power Rd	Widen roadway, adding WB lane	1.0	2	3	Local	0	0	1,000,000	1,000,000
QNC09-773	Power Rd: Riggs Rd to Cloud Rd	Widen roadway, adding NB lane	0.5	2	3	Private	0	0	1,500,000	1,500,000

Total For FY: 2010 Federal: 0 Regional: 0 Local: 2,500,000 Total: 2,500,000

#### 2011

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
QNC11-783		Design and construct/implement ITS hardware and software	0.0	0	0	CMAQ	490,000	0	300,000	790,000

Total For FY: 2011 Federal: 490,000 Regional: 0 Local: 300,000 Total: 790,000

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
QNC12-804	Ellsworth Rd: Sierra Park Blvd to Empire Blvd (Hunt Hwy)	Construct traffic signal/CCTV system	2.5	6	6	CMAQ	254,235	0	176,200	430,435

QNC12-805	Rittenhouse Rd: Sossaman Rd to 204th St alignment	Construct traffic signal/CCTV system	1.6	4	4	CMAQ	172,047	(	284,400	456,447
Total For	FY: 2012	Federal: 426,282	F	Regional	: 0	-	Local: 460,6	500 T	otal: 886,882	2
Total For	: Queen Creek	Federal: 1,766,503	F	Regional	: 0		Local: 100,4	77,700	Total: 102,244	,203

#### Salt River I.C.

#### 2008

ID#	Location	Type of Work		Lanes Before	 Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
BIA07-30	Wirginia Dr: 92nd St to Extension Rd	Reconstruct - grade, drain and asphalt surfacing	2.0	2	FLHP- IRR	900,000	0	0	900,000

Total For FY: 2008 Federal: 900,000 Regional: 0 Local: 0 Total: 900,000

#### 2009

	ID#	Location	Type of Work		Lanes Before	 Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
SRP	P09-604	Vista Rd: Dobson Rd to Extension	Reconstruct and overlay roadway	1.5	2	FLHP- IRR	1,500,000	0	0	1,500,000

Total For FY: 2009 Federal: 1,500,000 Regional: 0 Local: 0 Total: 1,500,000

#### 2011

ID#	Location	Type of Work		Lanes Before	 Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
BIA06-302	Oak St: Horne to Gilbert Rd	Reconstruct - grade, drain and asphalt surfacing	1.5	2	FLHP- IRR	1,040,000	0	0	1,040,000

Total For FY: 2011 Federal: 1,040,000 Regional: 0 Local: 0 Total: 1,040,000

Total For: Salt River I.C. Federal: 3,440,000 Regional: 0 Local: 0 Total: 3,440,000

## Scottsdale

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT08-801	Area enclosed by McKellips Rd to Indian School Rd and 64th St to Pima Rd	Replace traffic signal controllers and cabinets	0.0	4	4	CMAQ	244,065	0	30,935	275,000
SCT04- 119C	Scottsdale Rd: Pima Fwy to Indian School Rd	Construct smart corridor traffic control system	11.0	0	0	CMAQ	1,822,800	0	1,957,200	3,780,000
SCT08-608	Indian Bend Wash: Jackrabbit Rd to Chaparral Rd	Add multi-use path and grade-separated crossing	0.5	6	6	CMAQ	494,891	0	598,300	1,093,191
SCT100- 08P	Pima Rd: McKellips Rd to Via Linda	Pre-design roadway widening	0.0	0	0	Local	0	0	3,103,000	3,103,000
SCT210- 08AP	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Advance pre-design roadway widening for reimbursement in 2011	2.0	4	6	Local	0	0	517,000	517,000
SCT400- 07AC	Shea Blvd: Loop 101 (Pima Fwy) to 96th St	Advance construct road improvements (primarily ITS) for reimbursement in phase 4	1.0	6	6	Local	0	0	481,000	481,000
SCT220- 08AD	Pima Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Advance design roadway widening for reimbursement in 2011	1.0	4	6	Local	0	0	931,000	931,000
SCT220- 08AC	Pima Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Advance construct roadway widening for reimbursement in FY2011	1.0	4	6	Local	0	0	14,996,000	14,996,000
SCT03-007	Pinnacle Peak Rd: Miller Rd to Pima Rd	Reconstruct roadway to add 1 through lane in each direction	1.5	2	4	Local	0	0	10,200,000	10,200,000
SCT08-802	Indian Bend Rd: Scottsdale Rd to Hayden Rd	Design and construct landscaped median, turn lanes, bike lanes, curb and gutter, Indian Bend Wash crossing and sidewalk	0.0	0	0	Local	0	0	16,200,000	16,200,000
SCT220- 08ARW	Pima Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Advance purchase of right of way for roadway widening for reimbursement in FY2011	1.0	4	6	Local	0	0	2,586,000	2,586,000
SCT08-803	Pinnacle Peak Rd: Scottsdale Rd to Miller Rd	Reconstruct roadway to add 1 through lane in each direction	0.5	2	4	Private	0	0	5,000,000	5,000,000
SCT310- 08AC2	Pima Rd at Happy Valley Rd	Advance construct intersection improvement	0.4	4	4	Private	0	0	1,551,000	1,551,000

SCT100- 07P	Loop 101 (Pima Fwy) North Frontage Rd: Pima Rd/Princess Dr to Hayden Rd	Pre-design new frontage road	1.0	0	2	RARF	0	50,000	71,000	121,000
SCT110- 06D	Loop 101 (Pima Fwy) North Frontage Rd: Pima Rd/Princess Dr to Hayden Rd	Design new frontage road	1.0	0	2	RARF	0	599,000	257,000	856,000
SCT120- 07D	Loop 101 (Pima Fwy) South Frontage Rd: Hayden Rd to Pima Rd	Design new frontage road	2.0	0	2	RARF	0	578,000	248,000	826,000
SCT100- 07RW	Loop 101 (Pima Fwy) North Frontage Rd: Hayden Rd to Scottsdale Rd	Acquire right of way for new frontage road	1.0	0	2	RARF	0	2,461,000	1,055,000	3,516,000
SCT110- 07RW	Loop 101 (Pima Fwy) North Frontage Rd: Pima Rd/Princess Dr to Hayden Rd	Acquire right-of-way for roadway	1.0	0	2	RARF	0	583,000	250,000	833,000
SCT120- 07P	Loop 101 (Pima Fwy) South Frontage Rd: Hayden Rd to Pima Rd	Pre-design new frontage road	2.0	0	2	RARF	0	127,000	55,000	182,000
SCT100- 07D	Loop 101 (Pima Fwy) North Frontage Rd: Hayden Rd to Scottsdale Rd	Design new frontage road	1.0	0	2	RARF	0	688,000	279,072	967,072
SCT100- 06C	Loop 101 (Pima Fwy) North Frontage Rd: Hayden Rd to Scottsdale Rd	Construct new frontage road	1.0	0	2	RARF	0	3,558,000	1,525,000	5,083,000

Total For FY: 2008 Federal: 2,561,756 Regional: 8,644,000 Local: 61,891,507 Total: 73,097,263

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT09-610	Scottsdale Rd: Frank Lloyd Wright Blvd to Thompson Peak Pkwy	Construct smart corridor traffic control system	2.2	4	4	CMAQ	180,800	0	181,180	361,980
SCT09-805	South Scottsdale	Replace traffic signal controllers and cabinets	0.0	4	4	CMAQ	245,756	0	254,244	500,000
SCT09-611	Scottsdale Rd: Roosevelt St to Earll Dr	Upgrade sidewalks and add bicycle lanes	1.8	6	6	CMAQ	2,458,415	0	2,577,443	5,035,858
SCT09- 612A	Scottsdale Rd: Earli Dr to Chaparral Rd	Construct bicycle lanes and pedestrian improvements (streetscape phase II)	1.5	4	4	Local	0	0	814,000	814,000
SCT09-613	Thomas Rd: 64th St to Granite Reef Rd	Construct bicycle lanes and pedestrian improvements (streetscape phase I)	2.5	5	5	Local	0	0	4,613,900	4,613,900

SCT210- 09AD	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Advance design roadway widening for reimbursement in 2011	2.0	4	6	Local	0	0	982,000	982,000
SCT09-804	Scottsdale Rd: McKellips Rd. to Earll Dr	Construct bicycle lanes and pedestrian improvements (phase 1)	2.3	6	6	Local	0	0	203,800	203,800
SCT110- 08PS	Loop 101 (Pima Fwy) North Frontage Rd: Pima Rd/Princess Dr to Hayden Rd	Project savings	1.0	0	0	RARF	0	9,645,000	0	9,645,000
SCT110- 08C	Loop 101 (Pima Fwy) North Frontage Rd: Pima Rd/Princess Dr to Hayden Rd	Construct new frontage road	1.0	0	2	RARF	0	4,489,000	1,924,000	6,413,000
SRP100- 09RW	Pima Rd: McKellips Rd to Via Linda	Acquire right of way for roadway widening	0.0	0	0	RARF	0	3,439,000	1,474,000	4,913,000
SRP100- 08D	Pima Rd: McKellips Rd to Via Linda	Design roadway widening	0.0	0	0	RARF	0	1,955,000	838,000	2,793,000
SCT120- 07RW	Loop 101 (Pima Fwy) South Frontage Rd: Hayden Rd to Pima Rd	Acquire right of way for new frontage road	2.0	0	2	RARF	0	5,662,000	2,427,000	8,089,000
SCT09-703	Crosscut Canal: Thomas Rd to Indian School Rd	Design and construct multi-use path	0.8	0	0	STP-TEA	500,000	0	1,231,000	1,731,000

Total For FY: 2009 Federal: 3,384,971 Regional: 25,190,000 Local: 17,520,567 Total: 46,095,538

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT10- 617R	Scottsdale Rd: Earll Dr to Chaparral Rd	Upgrade sidewalks and add bicycle lanes	3.0	4	4	CMAQ	510,696	0	2,540,741	3,051,437
SCT10-616	McDowell Rd: Scottsdale Rd to Pima Rd	Construct smart corridor traffic control system	2.0	6	6	CMAQ	350,000	0	350,000	700,000
SCT210- 10AC	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Advance construct roadway widening for reimbursement in 2011	2.0	4	6	Local	0	0	10,342,000	10,342,000
SCT10-806	McDowell Rd: Scottsdale Rd to Granite Reef Rd	Construct bicycle lanes and pedestrian improvements	1.5	6	6	Local	0	0	3,004,400	3,004,400
SCT210- 10ARW	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Advance acquire right of way for roadway widening for reimbursement in 2011	2.0	4	6	Local	0	0	3,878,000	3,878,000

SCT10-615	Indian Bend Wash: McKellips to Chaparral Rd	Reconstruct and improve multi-use path and underpasses	0.0	0	0	Local	0	0	3,577,700	3,577,700
	Loop 101 (Pima Fwy) South Frontage Rd: Hayden Rd to Pima Rd	Project savings	1.0	0	2	RARF	0	2,762,000	0	2,762,000
SRP100- 10C1	Pima Rd: McKellips Rd to Via Linda	Construct roadway widening (Phase 1)	7.0	2	4	RARF	0	12,452,000	5,336,000	17,788,000
SCT120- 10C	Loop 101 (Pima Fwy) South Frontage Rd: Hayden Rd to Pima Rd	Construct new frontage road	2.0	0	2	RARF	0	4,045,000	1,734,000	5,779,000

Total For FY: 2010 Federal: 860,696 Regional: 19,259,000 Local: 30,762,841 Total: 50,882,537

#### 2011

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT11-701	McDowell Rd: Scottsdale Rd to Granite Reef Rd	Enhance sidewalks and add bicycle lanes	1.5	6	6	CMAQ	600,000	0	3,106,743	3,706,743
SCT11-702	Scottsdale and Hayden Rds: Shea Blvd to McDowell Rd	Install detection equipment, variable message signs and software	2.0	6	6	CMAQ	102,500	0	177,500	280,000
SCT11-807	CAP Canal: Via Linda to Sweetwater	Construct multi-use path and underpass	1.8	0	0	Local	0	0	3,009,764	3,009,764
SCT100- 11C2	Pima Rd: McKellips Rd to Via Linda	Construct roadway widening (Phase 2)	7.0	2	4	RARF	0	11,277,000	4,834,000	16,111,000
SCT200- 06AD	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	Design roadway widening	1.0	4	6	RARF	0	652,000	279,000	931,000
SCT320- 11AD	Pima Rd: Dynamite Blvd to Stagecoach Pass	Advance design roadway widening	0.0	4	6	RARF	0	2,172,000	931,000	3,103,000
SCT11- 808R	Pima Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Reimbursement for design, right of way, and construction				RARF	0	12,959,000	-12,959,000	0
SCT11- 809R	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd	Reimbursement for design, right of way, and construction				RARF	0	11,004,000	-11,004,000	0

Total For FY: 2011 Federal: 702,500 Regional: 38,064,000 Local: -11,624,993 Total: 27,141,507

#### 2012

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
	Area enclosing Shea Blvd to Carefree Hwy and 56th St to 136th St	Install dynamic message signs	0.8	6	6	CMAQ	249,054	0	250,946	500,000
SCT12-813	South Scottsdale	Replace traffic signal controllers and cabinets	0.0	4	4	CMAQ	249,054	0	250,946	500,000
SCT12-810	Arizona Canal: Chaparral Rd to McDonald Dr	Design and construct 10-ft to 12 ft multi-use path	1.0	4	4	CMAQ	1,100,000	0	1,208,460	2,308,460
SCT12-811	Hayden Rd: McKellips Rd to Indian School Rd	Design and construct bicycle lanes, upgrade sidewalks, add landscaping and pedestrian amenities	0.0	0	0	Local	0	0	800,000	800,000
SCT12-812	Shea Blvd: Scottsdale Rd to Fountain Hills	Construct multi-use path and sidewalk (Fountain Hills is lead agency - local match only)	0.5	0	0	Local	0	0	35,100	35,100
SCT12-809	Arizona Canal: Chaparral Rd to McDonald Dr	Construct multi-use path	1.0	0	0	Local	0	0	2,308,460	2,308,460
SCT200- 06ARW	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	Acquire right of way for roadway widening	1.0	4	6	RARF	0	2,534,000	1,086,000	3,620,000
SCT320- 12ARW	Pima Rd: Dynamite Blvd to Stagecoach Pass	Acquire right of way for roadway widening	0.0	4	6	RARF	0	3,620,000	1,551,000	5,171,000

Total For FY: 2012 Federal: 1,598,108 Regional: 6,154,000 Local: 7,490,912 Total: 15,243,020

Total For: Scottsdale Federal: 9,108,031 Regional: 97,311,000 Local: 106,040,834 Total: 212,459,865

# Surprise

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
SUR08-612	Surprise Center Pkwy at Statler Blvd	Supply and install TMC equipment (phase 1)	9.0	6	6	CMAQ	600,000	0	400,000	1,000,000
SUR07-325	Various locations	Pave dirt roads	5.5	2	2	CMAQ	305,520	0	203,680	509,200
SUR08-806	Bell Rd at Coyote Lakes, Dysart Rd and 134th Ave	Equipment (CCTV cameras) and installation	2.5	6	6	CMAQ	19,525	0	10,475	30,000
SUR08-819	Saguaro View Area	Pave unpaved roads	4.3	0	0	CMAQ	535,688	0	2,439,312	2,975,000
SUR08-807	Bell Rd at Coyote Lakes, Dysart Rd and 134th Dr	Design and construct fibre optic cable interconnection of exsisting and future ITS facilities	5.0	6	6	Local	0	0	10,000	10,000
SUR08-809	Desert Cove: Litchfield Rd to 132nd Ave	Construct new 2 lane arterial roadway, with curb sidewalk and landscape	0.5	0	2	Local	0	0	500,000	500,000
SUR08-812	Parkview Pl: Greenway Rd to Paradise Ln	Reconstruct arterial roadway, add 2 lanes, curb, sidewalk and landscaping	0.5	2	4	Private	0	0	500,000	500,000
SUR08-816	Sweetwater Ave: 175th Ave to Citrus Rd	Construct new 2 lane arterial roadway, with curb sidewalk and landscape	0.5	0	2	Private	0	0	500,000	500,000
SUR08-815	Sarival Ave: Hope Dr to Poinsettia Dr	Reconstruct arterial roadway, add 1 lane, curb, sidewalk and landscaping	0.5	2	4	Private	0	0	500,000	500,000
SUR08-814	Redbird Rd: 173rd Ave to 175th Ave	Construct new 2 lane arterial roadway, with curb sidewalk and landscape	0.3	0	2	Private	0	0	300,000	300,000
SUR08-813	Peoria Rd: Dysart Rd to east 0.25 miles	Reconstruct arterial roadway, add 1 lane, curb, sidewalk and landscaping	0.3	2	3	Private	0	0	300,000	300,000
SUR08-811	Jomax Rd: 169th Ave to 176th Ave	Construct new 2 lane arterial roadway, with curb sidewalk and landscape	1.0	0	2	Private	0	0	1,000,000	1,000,000
SUR08-810	Greer Ranch Pkwy: Cactus Rd to Cholla Rd	Construct new 2 lane arterial roadway, with curb sidewalk and landscape	0.5	0	2	Private	0	0	500,000	500,000

SUR08-802	173rd Ave: Jomax Rd to Pinnacle Vista Rd	Construct new 2 lane arterial roadway, with curb sidewalk and landscape	0.8	0	2	Private	0	0	800,000	800,000
SUR08-801	171st Ave: Jomax Rd to Pinnacle Vista Rd	Construct new 2 lane arterial roadway, with curb sidewalk and landscape	0.7	0	2	Private	0	0	700,000	700,000
SUR08-808	Cholla Ave: Reems Rd to Sarival Ave	Construct new 2 lane arterial roadway, with curb sidewalk and landscape	1.0	0	2	Private	0	0	1,000,000	1,000,000
SUR08-803	175th Ave: Cactus Rd to Waddell Rd	Construct new 2 lane arterial roadway, with curb sidewalk and landscape	1.0	0	2	Private	0	0	1,000,000	1,000,000
SUR08-804	175th Ave: Redbird Rd to Pinnacle Vista Rd	Construct new 2 lane arterial roadway, with curb sidewalk and landscape	0.4	0	2	Private	0	0	400,000	400,000
SUR08-805	Avenue of the Arts: Bell Rd to 115th Ave	Reconstruct arterial roadway, add 3 lanes, curb, sidewalk, bike lane and landscaping	0.5	2	4	Private	0	0	500,000	500,000

Total For FY: 2008 Federal: 1,460,733 Regional: 0 Local: 11,563,467 Total: 13,024,200

2009

I	D#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
SUR	09-820	West of 219th Ave	Pave unpaved roads	3.3	0	0	CMAQ	1,602,302	0	686,700	2,289,002

Total For FY: 2009 Federal: 1,602,302 Regional: 0 Local: 686,700 Total: 2,289,002

2010

ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
SUR10-614	Greenway Rd: US-60 (Grand Ave) to Cotton Ln	Construct fiber optic interconnection of traffic signals, cameras and VMS	9.0	6	6	CMAQ	500,000	0	500,000	1,000,000
	Bell Rd: US-60 (Grand Ave) to Surprise Traffic Manangement Center	Construct fiber optic interconnection of traffic signals, cameras and VMS	6.0	4	4	CMAQ	150,000	0	150,000	300,000

Total For FY: 2010 Federal: 650,000 Regional: 0 Local: 650,000 Total: 1,300,000

ID#	Location	Type of Work	Miles	Lanes	Lanes	Fund	Federal	Regional	Local	Total
				Before	After	Type	Cost	Cost	Cost	Cost

SUR11-714	Bell Rd: US-60 (Grand Ave) to 114th Ave	Design, acquire right of way and construct a multi- use path	2.5	6	6	CMAQ	1,000,000	0	500,000	1,500,000
SUR11-715	Peoria Ave: Litchfield Rd to Jackrabbit Rd	Design and construct fibre optic cable interconnection of existing and future ITS facilities	7.0	6	6	CMAQ	700,000	0	1,000,000	1,700,000

Total For FY: 2011 Federal: 1,700,000 Regional: 0 Local: 1,500,000 Total: 3,200,000

#### 2012

	ID#	Location	Type of Work		Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
SU	JR12-817	Bell Rd: 141st Ave to Loop 303	Construct sidewalks	5.0	6	4	CMAQ	892,500	0	382,500	1,275,000
SU		• • •	Design and connect traffic signals, CCTV cameras and changeable message signs	4.0	6	6	CMAQ	996,217	0	1,203,783	2,200,000

Total For FY: 2012 Federal: 1,888,717 Regional: 0 Local: 1,586,283 Total: 3,475,000

Total For: Surprise Federal: 7,301,752 Regional: 0 Local: 15,986,450 Total: 23,288,202

# Tempe

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
TMP08-801	Citywide	Engineering services for ITS network components	0.0	4	4	CMAQ	116,739	0	58,275	175,014
TMP07-312	West Dam: South Bank to North Bank	Construct bicycle/pedestrian bridge	0.3	2	2	CMAQ	1,750,000	0	1,250,000	3,000,000
TMP08-602	College Ave	Construct pedestrian improvements	2.0	2	2	CMAQ	1,750,000	0	750,000	2,500,000
TMP05-105	University Dr: Perry Lane to Price Rd	Design and construct pedestrian facilities	0.5	0	0	CMAQ	400,000	0	100,000	500,000
TMP08-603	Downtown Tempe	Construct Traffic Management Center	0.0	0	0	CMAQ	510,000	0	437,500	947,500
TMP07-303	College Ave: Alameda Dr to Superstition Fwy	Improve pedestrian facilities (phase 1 of 2)	1.0	2	2	CMAQ	800,000	0	201,000	1,001,000
TMP08-605	Various locations	Install new/upgrade modular traffic signals	0.0	0	0	Local	0	0	325,000	325,000
TMP08-604	Various locations	Improve minor streets and alleys	0.0	0	0	Local	0	0	40,000	40,000
TMP08-606	Various locations	Landscape streets	0.0	0	0	Local	0	0	75,000	75,000
TMP06-245	Apache Blvd: Mill Ave east to Terrace Rd	Enhance bicycle and pedestrian facilities	2.0	6	4	Local	0	0	250,000	250,000
TMP08-611	Various locations	Renovate major streets	0.0	0	0	Local	0	0	648,530	648,530
TMP08-607	Various locations	Reconstruct local and major streets	0.0	0	0	Local	0	0	2,118,831	2,118,831
TMP08-610	Various locations	Neighborhood transportation management	0.0	0	0	Local	0	0	200,000	200,000

TMP08-609	Various locations	Minor concrete improvements	0.0	0	0	Local	0	0	200,000	200,000
TMP08-608	Various locations	Renovate local streets	0.0	0	0	Local	0	0	12,100,910	12,100,910
TMP08-629	Downtown Tempe Transit Center	Design and construct a bicycle station	0.0	0	0	STP-TEA	500,000	0	82,837	582,837

Total For FY: 2008 Federal: 5,826,739 Regional: 0 Local: 18,837,883 Total: 24,664,622

ID#	Location	Type of Work	Miles	Lanes Before	Lanes After	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
TMP09-802	Citywide	Purchase and install malfunction management units in all traffic control cabinents	0.0	0	0	CMAQ	135,950	0	67,398	203,348
TMP09-615	Various locations	Reconstruct local and major streets	0.0	0	0	Local	0	0	1,792,936	1,792,936
TMP09-618	Various locations	Neighborhood transportation management	0.0	0	0	Local	0	0	200,000	200,000
TMP09-616	Various locations	Renovate local streets	0.0	0	0	Local	0	0	797,637	797,637
TMP09-617	Various locations	Minor concrete improvements	0.0	0	0	Local	0	0	200,000	200,000
TMP09-613	Various locations	Install new/upgrade modular traffic signals	0.0	0	0	Local	0	0	325,000	325,000
TMP09-612	Various locations	Improve minor streets and alleys	0.0	0	0	Local	0	0	40,000	40,000
TMP09-614	Various locations	Landscape streets	0.0	0	0	Local	0	0	75,000	75,000
TMP09-619	Various locations	Renovate major streets	0.0	0	0	Local	0	0	384,559	384,559
TMP06-251	Crosscut Canal: (phase 2) Marigold Rd to Moer Park	Construct multi-use path	0.8	4	4	Local	0	0	1,600,000	1,600,000

TI		Crosscut Canal: South end of existing path to Tempe Town Lake	Design and construct multi-use path (phase II)	1.0	0	0	STP-TEA	500,000	0	1,471,235	1,971,235
Т	otal For	FY: 2009	Federal: 635,950	F	Regional	: 0		Local: 6,953	3,765 To	otal: 7,589,7	'15

2010

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
TMP10-803	Citywide	Install video detection system	0.0	4	4	CMAQ	305,568	0	138,969	444,537
TMP10-620	Broadway Rd: Rural Rd to Mill Ave	Construct pedestrian and bicycle facilities improvements	1.0	5	5	CMAQ	2,571,780	0	2,571,780	5,143,560
TMP10-621	Various locations	Improve minor streets and alleys	0.0	0	0	Local	0	0	40,000	40,000
TMP10-622	Various locations	Install new/upgrade modular traffic signals	0.0	0	0	Local	0	0	325,000	325,000
TMP10-623	Various locations	Landscape streets	0.0	0	0	Local	0	0	75,000	75,000
TMP10-624	Various locations	Reconstruct local and major streets	0.0	0	0	Local	0	0	1,946,708	1,946,708
TMP10-625	Various locations	Renovate local streets	0.0	0	0	Local	0	0	1,125,000	1,125,000
TMP10-626	Various locations	Minor concrete improvements	0.0	0	0	Local	0	0	200,000	200,000
TMP10-627	Various locations	Neighborhood transportation management	0.0	0	0	Local	0	0	200,000	200,000
TMP10-628	Various locations	Renovate major streets	0.0	0	0	Local	0	0	2,000,000	2,000,000

Total For FY: 2010 Federal: 2,877,348 Regional: 0 Local: 8,622,457 Total: 11,499,805

ĺ	ID#	Location	Type of Work	Miles	Lanes	Lanes	Fund	Federal	Regional	Local	Total
					Before	After	Type	Cost	Cost	Cost	Cost

TMP11-702	Various locations	Install fibre-optic connection between ADOT FMS backbone and signal cabinets at 22 interchanges	0.0	0	0	CMAQ	100,294	0	81,126	181,420
TMP11-703	Various locations	Install wireless communications and CCTV monitoring at 26 intersections	0.0	0	0	CMAQ	218,400	0	93,600	312,000
TMP11-701	University Dr: Priest Dr to SPRR	Improve bicycle and pedestrian facilities	1.0	4	4	CMAQ	1,100,000	0	5,425,080	6,525,080
TMP05-233	University Dr: Entire length in Tempe	Enhance bicycle and pedestrian facilities	2.0	6	6	Local	0	0	250,000	250,000
TMP06-250	Creamery Railroad: Rural Rd to McClintock Dr	Construct multi-use path	0.8	4	4	Local	0	0	1,200,000	1,200,000
TMP05-230	El Paso Gas Easement: Rural Rd to Kiwanis Park	Design multi-use path	0.8	4	4	Local	0	0	60,000	60,000

Federal: 1,418,694

Regional: 0

Local: 7,109,806

Total: 8,528,500

2012

Total For FY: 2011

ID#	Location	Type of Work	Miles	Lanes Before		Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
TMP12-804	Citywide	Design and construct fiber-optic cable installations	0.0	4	4	CMAQ	242,528	0	118,643	361,171
TMP12-806	Light Rail Transit Corridor in Tempe	Install CCTV monitoring stations	6.0	4	4	CMAQ	285,456	0	139,643	425,099
TMP12-805	Hardy Dr: University Dr to Broadway Rd	Pedestrian and bicycle improvements	1.0	4	4	CMAQ	1,193,891	0	1,451,239	2,645,130
TMP05-227	Bonarden Lane Railroad Crossing	Construct multi-use path railroad crossing	0.3	4	4	Local	0	0	500,000	500,000
TMP06-246	Balboa Dr at Price Fwy	Construct multi-use path bridge over the Price Fwy	0.3	4	4	Local	0	0	2,000,000	2,000,000

Total For FY: 2012 Federal: 1,721,875 Regional: 0 Local: 4,209,525 Total: 5,931,400

Total For: Tempe Federal: 12,480,606 Regional: 0 Local: 45,733,436 Total: 58,214,042

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# TRANSIT PROJECT LISTINGS

The following pages contain a listing of all of the Transit projects submitted by member agencies for inclusion in the FY 2008-2012 MAG TIP. They are sorted by Agency, then by fiscal year and then alphabetically. This section contains the expected investment in Light Rail projects.

Similar to the Highway listing, many changes to the scopes, schedules and budgets often occur during development of the program. As a result, if and/or when changes to this program happen, the requisite notification will occur and will be published in the form of TIP Amendments and/or Administrative Adjustments and these will be displayed on the MAG website.

Any changes to projects that have air quality impacts will not be made to this copy of the TIP, but will be addressed as required for by Arizona Statutes in the form of a Regional Emissions Analysis and consequent TIP Amendment, as appropriate.

## **ADOT**

ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
DOT08-601T	2008	MAG regionwide	Elderly and handicapped vehicles	5310	580,000	0	145,000	725,000
DOT08-604T	2008	MAG regionwide	Support rural transit	5311	120,000	0	30,000	150,000
DOT09-602T	2009	MAG regionwide	Elderly and handicapped vehicles	5310	600,000	0	150,000	750,000
DOT09-605T	2009	MAG regionwide	Support rural transit	5311	125,000	0	31,250	156,250
DOT10-606T	2010	MAG regionwide	Support rural transit	5311	130,000	0	32,500	162,500
DOT10-603T	2010	MAG regionwide	Elderly and handicapped vehicles	5310	620,000	0	155,000	775,000
DOT11-701T	2011	MAG regionwide	Elderly and handicapped vehicles	5310	640,000	0	160,000	800,000
DOT11-702T	2011	MAG regionwide	Support rural transit	5311	136,000	0	34,000	170,000

 Total For:
 ADOT
 Federal: 2,951,000
 Regional: 0
 Local: 737,750
 Total: 3,688,750

## **Avondale**

I	ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
	AVN08-801T	2008	Regionwide	Purchase bus: < 30 foot - 2 replace (dial-a-ride)	5307	126,400	31,600	0	158,000

Total For: Avondale Federal: 126,400 Regional: 31,600 Local: 0 Total: 158,000

# Buckeye

ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
BKY09-802T	2009	I-10/Miller Rd	Advance design regional park-and-ride (I-10/Miller Rd)	PTF	0	278,689	0	278,689
BKY09-801T	2009	I-10/Miller Rd	Acquire right of way regional park-and-ride (I-10/Miller Rd)	PTF	0	1,583,463	0	1,583,463
BKY10-804T	2010	I-10/Miller Rd	Reimbursement of design regional park-and-ride (I- 10/Miller Rd)	5309	222,951	-222,951	0	0
BKY09-803T	2010	I-10/Miller Rd	Reimbursement of acquire land regional park-and-ride (I-10/Miller Rd)	5309	1,266,770	-1,266,770	0	0
BKY10-805T	2010	I-10/Miller Rd	Advance construct regional park-and-ride (I-10/Miller Rd)	PTF	0	2,898,201	0	2,898,201
BKY11-806T	2011		Reimbursement of advance construct regional park-and- ride (I-10/Miller Rd)	5309	2,318,561	-2,318,561	0	0

 Total For:
 Buckeye
 Federal: 3,808,282
 Regional: 952,071
 Local: 0
 Total: 4,760,353

## Chandler

ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
CHN08-801T	2008	Arizona Ave/Chander Blvd	Pre-design regional transit center (4-bay) Arizona Ave/Chandler Blvd	PTF	0	39,404	0	39,404
CHN08-802T	2008	Arizona Ave/Germann	Constuct regional park-and-ride (Loop 202/Arizona Ave.)	5309	2,185,466	546,367	0	2,731,833
CHN08-803T	2008	Chandler Mall Loop 101/Warner	Construct regional transit center (4-bay) Chandler Mall	PTF	0	1,154,649	0	1,154,649
CHN09-804T	2009	Arizona Ave/Chander Blvd	Acquire right of way regional transit center (4-bay) Arizona Ave/Chandler Blvd	PTF	0	614,937	0	614,937
CHN09-805T	2009		Design regional transit center (4-bay) Arizona Ave/Chandler Blvd	PTF	0	122,987	0	122,987
CHN10-806T	2010	Arizona Ave/Chandler Blvd	Construct regional transit center (4-bay) (Arizona Ave/Chandler Blvd)	PTF	0	1,224,967	0	1,224,967

 Total For:
 Chandler

 Federal:
 2,185,466
 Regional:
 3,703,311
 Local:
 0
 Total:
 5,888,777

# El Mirage

Ī	ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
	ELM11-701T	2011	Regionwide	Purchase bus: < 30 foot - 1 Replace (dial-a-ride)	5307	72,800	18,200	0	91,000

Total For: El Mirage Federal: 72,800 Regional: 18,200 Local: 0 Total: 91,000

## Glendale

ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GLN08-602T	2008	Regionwide	Acquire computer system hardware (20 workstations)	5307	40,000	0	10,000	50,000
GLN08-604T	2008	Regionwide	Associated capital maintenance	5307	115,440	0	28,860	144,300
GLN08-603T	2008	Regionwide	Acquire computer system hardware (upgrade dispatch/routing)	5307	52,000	0	13,000	65,000
GLN08-801T	2008	Regionwide	Purchase bus: < 30 foot - 4 replace (dial-a-ride)	5307	252,800	63,200	0	316,000
GLN08-605T	2008	Regionwide	Purchase bus: < 30 foot - 3 replace (GUS)	5307	189,600	47,400	0	237,000
GLN09-803T	2009	Regionwide	Purchase bus: standard - 2 replace (Luke Link)	5307	743,054	185,764	0	928,818
GLN09-607T	2009	Regionwide	Purchase bus: < 30 foot - 2 replace (dial-a-ride)	5307	132,800	33,200	0	166,000
GLN09-802T	2009	Regionwide	Purchase bus: < 30 foot - 6 replace (GUS)	5307	66,400	16,600	0	83,000
GLN09-606T	2009	Regionwide	Associated capital maintenance	5307	117,752	0	29,438	147,190
GLN10-804T	2010	Grand/Glendale	Pre-design regional park-and-ride (Grand/Glendale)	5307	81,418	20,354	0	101,772
GLN10-806T	2010	Regionwide	Purchase bus: < 30 foot - 1 replace (Luke Link)	5307	382,673	95,668	0	478,341
GLN10-805T	2010	Regionwide	Purchase bus: < 30 foot - 2 replace (dial-a-ride)	5307	139,200	34,800	0	174,000
GLN10-608T	2010	Regionwide	Associated capital maintenance	5307	120,108	0	30,027	150,135
GLN11-807T	2011	Glendale Ave/Grand Ave	Pre-design regional transit center (4-bay) Glendale Ave/Grand	PTF	0	43,058	0	43,058
GLN11-809T	2011	Grand/Glendale	Acquire right of way regional park-and-ride (Grand/Glendale)	5307	1,343,916	335,979	0	1,679,895
GLN11-808T	2011	Grand/Glendale	Design regional park-and-ride (Grand/Glendale)	5307	236,530	59,132	0	295,662
GLN11-701T	2011	Regionwide	Purchase bus: < 30 foot - 4 replace (dial-a-ride)	5307	291,200	72,800	0	364,000
GLN11-702T	2011	Regionwide	Associated capital maintenance	5307	122,508	0	30,627	153,135

GLN12-810T	2012	Glendale Ave/Grand Ave	Design regional transit center (4-bay) Glendale Ave/Grand	PTF	0	134,392	0	134,392
GLN12-811T	2012	Glendale Ave/Grand Ave	Acquire right of way regional transit center (4-bay) Glendale Ave/Grand	PTF	0	671,958	0	671,958
GLN12-812T	2012	Grand/Glendale	Construct regional park-and-ride (Grand/Glendale)	5307	2,459,762	614,940	0	3,074,702
GLN12-813T	2012	Regionwide	Associated capital maintenance	5307	124,960	0	31,240	156,200
GLN12-814T	2012	Regionwide	Purchase bus: < 30 foot - 4 replace (dial-a-ride)	5307	304,000	76,000	0	380,000
GLN12-815T	2012	Regionwide	Purchase bus: < 30 foot - 3 replace (GUS)	5307	228,000	57,000	0	285,000

Total For: Glendale Federal: 7,544,121 Regional: 2,562,245 Local: 173,192 Total: 10,279,558

# Goodyear

ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GDY06-204T	2008	I-10 at Litchfield Rd	Construct regional park-and-ride (I-10/Litchfield)	STP-Flex	2,034,665	0	508,666	2,543,331

Total For: Goodyear Federal: 2,034,665 Regional: 0 Local: 508,666 Total: 2,543,331

## Guadalupe

ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
GDL08-801T	2008	Regionwide	Purchase bus: < 30 foot - 2 replace (dial-a-ride)	5307	126,400	31,600	0	158,000

Total For: Guadalupe Federal: 126,400 Regional: 31,600 Local: 0 Total: 158,000

## Maricopa County

ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MMA08-801T	2008	Regionwide	Purchase bus: < 30 foot - 7 expand (dial-a-ride)	5307	442,400	110,600	0	553,000
MMA08-606T	2008	Regionwide	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	5307	758,400	189,600	0	948,000
MMA08-605T	2008	Regionwide	Associated capital maintenance	5307	150,400	0	37,600	188,000
MMA09-608T	2009	Regionwide	Purchase bus: < 30 foot - 13 replace (dial-a-ride)	5307	863,200	215,800	0	1,079,000
MMA09-607T	2009	Regionwide	Associated capital maintenance	5307	153,408	0	38,352	191,760
MMA10-609T	2010	Regionwide	Associated capital maintenance	5307	156,476	0	39,119	195,595
MMA10-610T	2010	Regionwide	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	5307	835,200	208,800	0	1,044,000
MMA11-701T	2011	Regionwide	Associated capital maintenance	5307	159,600	0	39,900	199,500
MMA11-702T	2011	Regionwide	Purchase bus: < 30 foot - 13 replace (dial-a-ride)	5307	946,400	236,600	0	1,183,000
MMA12-802T	2012	Regionwide	Associated capital maintenance	5307	162,800	0	40,700	203,500
MMA12-803T	2012	Regionwide	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	5307	912,000	228,000	0	1,140,000

 Total For:
 Maricopa County
 Federal: 5,540,284
 Regional: 1,189,400
 Local: 195,671
 Total: 6,925,355

#### Mesa

ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
MES08-801T	2008	Loop 202/Power	Construct regional park-and-ride (Loop 202/Power)	STP-Flex	2,321,238	0	580,309	2,901,547
MES08-802T	2008	Main St corridor	Bus Rapid Transit right of way improvements - phase I (Main Street BRT)	PTF	0	7,477,289	0	7,477,289
MES08-803T	2008	Main St/Mesa Dr	Pre-design regional transit center (6-bay) Main St/Mesa Dr	PTF	0	59,703	0	59,703
MES09-804T	2009	Main St/Mesa Dr	Acquire right of way regional transit center (6-bay) Main St/Mesa Dr	PTF	0	953,152	0	953,152
MES09-805T	2009	Main St/Mesa Dr	Design regional transit center (6-bay) Main St/Mesa Dr	PTF	0	153,734	0	153,734
MES09-807T	2009	US60/Country Club	Design regional park-and-ride (US60/Country Club)	5309	222,951	55,738	0	278,689
MES09-806T	2009	US60/Country Club	Acquire right of way regional park-and-ride (US60/Country Club)	5309	1,266,770	316,693	0	1,583,463
MES10-808T	2010	Main St/Mesa Dr	Construct regional transit center (6-bay) (Main ST/Mesa Dr)	PTF	0	1,710,140	0	1,710,140
MES10-809T	2010	US60/Country Club	Construct regional park-and-ride (US60/Country Club)	5309	2,318,561	579,640	0	2,898,201

Total For: Mesa Federal: 6,129,520 Regional: 11,306,089 Local: 580,309 Total: 18,015,918

#### Peoria

ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
PEO08-601T	2008	Regionwide	Associated capital maintenance	5307	38,952	0	9,738	48,690
PEO07-302T	2008	Regionwide	Purchase bus: < 30 foot - 2 replace	5307	121,600	30,400	0	152,000
PEO09-602T	2009	Regionwide	Associated capital maintenance	5307	39,732	0	9,933	49,665
PEO09-801T	2009	Regionwide	Purchase bus: < 30 foot - 3 replace (dial-a-ride)	5307	199,200	49,800	0	249,000
PEO10-802T	2010	Grand/Peoria	Pre-design regional park-and-ride (Grand/Peoria)	5309	81,418	20,354	0	101,772
PEO10-603T	2010	Regionwide	Associated capital maintenance	5307	40,528	0	10,132	50,660
PEO11-803T	2011	Grand/Peoria	Design regional park-and-ride (Grand/Peoria)	5309	236,530	59,132	0	295,662
PEO11-804T	2011	Grand/Peoria	Acquire right of way regional park-and-ride (Grand/Peoria)	5309	1,343,916	335,979	0	1,679,895
PEO11-805T	2011	Regionwide	Purchase bus: < 30 foot - 4 replace (dial-a-ride)	5307	291,200	72,800	0	364,000
PEO11-702T	2011	Regionwide	Associated capital maintenance	5307	41,336	0	10,334	51,670
PEO12-806T	2012	Grand/Peoria	Construct regional park-and-ride (Grand/Peoria)	5309	2,459,762	614,940	0	3,074,702
PEO12-808T	2012	Regionwide	Purchase bus: < 30 foot - 2 replace (dial-a-ride)	5307	152,000	38,000	0	190,000
PEO12-807T	2012	Regionwide	Associated capital maintenance	5307	42,164	0	10,541	52,705

Total For: Peoria Federal: 5,088,338 Regional: 1,221,405 Local: 50,678 Total: 6,360,421

### Phoenix

ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
PHX08-802T	2008	19th Ave/Camelback	Acquire right of way regional transit center (4-bay) 19th Ave/Camleback	PTF	0	925,391	0	925,391
PHX08-801T	2008	19th Ave/Camelback	Design regional transit center (4-bay) 19th Ave/Camleback	PTF	0	208,959	0	208,959
PHX08-704T	2008	27th Ave and Baseline Rd	Construct regional park-and-ride (27th Avenue/Baseline)	Local	0	0	4,000,000	4,000,000
PHX08-823T	2008	Desert Ridge	Pre-design regional park-and-ride (Desert Ridge)	Local	0	0	250,000	250,000
PHX08-824T	2008	Desert Ridge	Acquire land regional park-and-ride (Desert Ridge)	Local	0	0	4,000,000	4,000,000
PHX08-825T	2008	Elliot Rd and I-10	Pre-design regional park-and-ride (Elliot Rd/I-10)	Local	0	0	600,000	600,000
PHX08-826T	2008	Elliot Rd and I-10	Acquire land regional park-and-ride (Elliot Rd/I-10)	Local	0	0	3,000,000	3,000,000
PHX08-705T	2008	Happy Valley Rd and I-17	Advance construct regional park-and-ride (Happy Valley/I-17) for reimbursement in a future year	Local	0	0	2,535,126	2,535,126
PHX08-605T	2008	I-17/Happy Valley Rd	Reimbursement of acquire land regional park-and-ride (I-17/Happy Valley Rd)	5307	1,141,316	0	-1,141,316	0
PHX08-608T	2008	Regionwide	Advance purchase bus: articulated - 5 expand (repayment in 2009 - 5307)	PTF	0	3,044,150	0	3,044,150
PHX08-821T	2008	Regionwide	Design and construct upgrades - north expansion	5307	12,666,633	0	3,166,658	15,833,291
PHX08-806T	2008	Regionwide	Reimbursement of advance design maintenance facility (Regional Heavy Maintenance)	5309	217,360	-217,360	0	0
PHX08-807T	2008	Regionwide	Reimbursement of advance design operating facility (Phoenix dial-a-ride)	5309	217,360	-217,360	0	0
PHX08-805T	2008	Regionwide	Reimbursement of advance construct operating facility (West Valley)	5309	1,086,800	-1,086,800	0	0
PHX08-822T	2008	Regionwide	Mid-life Engine Replacement/Upgrade	5307	1,840,000	0	460,000	2,300,000
PHX08-610T	2008	Regionwide	Purchase bus: < 30 foot - 5 expand (dial-a-ride)	5307	316,000	0	79,000	395,000
PHX08-808T	2008	Regionwide	Purchase bus: standard 40 foot - 42 replace	5307	15,717,781	3,219,305	0	18,937,086
PHX08-803T	2008	Regionwide	Advance purchase bus: standard - 5 expand (repayment in 2009 - 5307)	PTF	0	2,318,565	0	2,318,565

PHX08-809T	2008	Regionwide	Purchase bus: standard 40 foot - 4 replace	STP-Flex	1,700,731	102,801	0	1,803,532
PHX08-820T	2008	Regionwide	Purchase bus: standard 40 foot - 38 replace	CMAQ- Flex	14,506,633	2,626,921	0	17,133,554
PHX08-606T	2008	Regionwide	Associated capital maintenance	5307	5,148,232	0	1,287,058	6,435,290
PHX08-607T	2008	Regionwide	Design and construct upgrades - north and south	5307	3,504,000	0	876,000	4,380,000
PHX08-609T	2008	Regionwide	Purchase bus: < 30 foot - 25 replace (dial-a-ride)	5307	1,580,000	395,000	0	1,975,000
PHX08-804T	2008	Regionwide	Purchase bus: articulated 5 expand (Papago)	5309	2,638,695	540,455	0	3,179,150
PHX08-819T	2008	Regionwide	Purchase bus: standard 40 foot - 4 replace	5307	1,211,148	592,384	0	1,803,532
PHX09-810T	2009	19th Ave/Camelback	Construct regional transit center (4-bay) 19th Ave/Camleback	PTF	0	1,660,330	0	1,660,330
PHX09-835T	2009	Elliot Rd and I-10	Design regional park-and-ride (Elliot Rd/I-10)	Local	0	0	800,000	800,000
PHX09-612T	2009	I-17/Happy Valley Rd	Reimbursement of regional park-and-ride (I-17/Happy Valley Rd)	5307	2,028,101	0	-2,028,101	0
PHX09-811T	2009	I-17/Peoria MetroCenter	Pre-design rehabilitation regional transit center I-17/Peoria	PTF	0	135,286	0	135,286
PHX09-833T	2009	Regionwide	Design and construct upgrades - north expansion	5307	2,373,367	0	593,342	2,966,709
PHX09-815T	2009	Regionwide	Reimbursement of bus: standard - 5 expand advance purchased in	5307	1,924,409	-1,924,409	0	0
PHX09-817T	2009	Regionwide	Purchase bus: standard 40 foot - 4 replace	STP-Flex	1,751,751	105,885	0	1,857,636
PHX09-816T	2009	Regionwide	Reimbursement of bus: articulated - 5 expand advance purchased in	5307	2,526,645	-2,526,645	0	0
PHX09-613T	2009	Regionwide	Purchase bus: < 30 foot - 30 replace (dial-a-ride)	5307	1,992,000	498,000	0	2,490,000
PHX09-812T	2009	Regionwide	Reimbursement of advance construct operating facility (West Valley)	5309	1,128,600	-1,128,600	0	0
PHX09-813T	2009	Regionwide	Reimbursement of advance design maintenance facility (Regional Heavy Maintenance)	5309	225,720	-225,720	0	0
PHX09-614T	2009	Regionwide	Purchase bus: standard 40 foot - 42 replace	5307	4,782,882	1,254,435	0	6,037,317
PHX09-814T	2009	Regionwide	Reimbursement of advance design operating facility (Phoenix dial-a-ride)	5309	225,720	-225,720	0	0
PHX09-834T	2009	Regionwide	Design and construct upgrades - south	5307	9,033,049	0	2.258.262	11,291,311

PHX09-611T	2009	Regionwide	Associated capital maintenance	5307	5,251,196	0	1,312,799	6,563,995
PHX09-836T	2009	Regionwide	Purchase bus: standard 40 foot - 29 replace	CMAQ- Flex	11,406,416	2,061,445	0	13,467,861
PHX07-310T	2009	Various locations	Upgrade LNG fuel station - North Division	5307	1,200,000	0	300,000	1,500,000
PHX10-818T	2010	Central Ave/Van Buren	Pre-design rehabilitation regional transit center (Central Station)	PTF	0	139,345	0	139,345
PHX10-843T	2010	Elliot Rd and I-10	Construct regional park-and-ride (Elliot Rd/l-10)	Local	0	0	4,000,000	4,000,000
PHX10-615T	2010	Regionwide	Associated capital maintenance	5307	5,356,220	0	1,339,055	6,695,275
PHX10-617T	2010	Regionwide	Purchase bus: < 30 foot - 5 expand (dial-a-ride)	5307	348,000	0	87,000	435,000
PHX10-618T	2010	Regionwide	Advance purchase bus: standard - 5 expand	PTF	0	2,459,755	0	2,459,755
PHX10-819T	2010	Regionwide	Purchase bus: standard 40 foot - 4 replace	STP-Flex	1,804,302	109,062	0	1,913,364
PHX10-619T	2010	Regionwide	Purchase bus: standard 40 foot - 42 replace	5307	10,424,757	2,490,450	0	12,915,207
PHX10-841T	2010	Regionwide	Purchase bus: standard 40 foot - 15 replace	CMAQ- Flex	6,250,210	924,905	0	7,175,115
PHX10-842T	2010	Regionwide	Design and construct upgrades - south	5307	6,250,210	0	1,562,553	7,812,763
PHX11-710T	2010	Regionwide	Design rehabilitation regional transit center I-17/Peoria	PTF	0	418,034	0	418,034
PHX11-859T	2011	Desert Ridge	Design regional park-and-ride (Desert Ridge)	Local	0	0	1,000,000	1,000,000
PHX11-820T	2011	I-17/Peoria MetroCenter	Construct rehabilitation regional transit center I-17/Peoria	PTF	0	6,602,152	0	6,602,152
PHX11-821T	2011	Loop 101/Indian School	Pre-design regional park-and-ride (Loop 101/Indian School)	5309	86,376	21,594	0	107,970
PHX11-708T	2011	Regionwide	Purchase bus: standard 40 foot - 42 replace	5307	17,175,208	3,517,814	0	20,693,022
PHX11-822T	2011	Regionwide	Purchase bus: < 30 foot - 5 replace (dial-a-ride)	5307	364,000	0	91,000	455,000
PHX10-616T	2011	Regionwide	Purchase bus: < 30 foot - 25 replace (dial-a-ride)	5307	1,820,000	455,000	0	2,275,000
PHX11-823T	2011	Regionwide	Advance purchase bus: standard - 7 expand (Camelback)	PTF	0	3,546,977	0	3,546,977
PHX11-706T	2011	Regionwide	Associated capital maintenance	5307	5,463,344	0	1,365,836	6,829,180

PHX11-824T	2011	Regionwide	Purchase bus: standard 40 foot - 4 replace	STP-Flex	1,858,430	112,334	0	1,970,764
PHX11-711T	2011	Regionwide	Reimbursement of bus: standard 40 foot - 5 expand	5307	2,041,597	-2,041,597	0	0
PHX11-709T	2011	Regionwide	Purchase bus: articulated - 11 expand (Grand Avenue LTD))	5309	6,213,905	1,272,728	0	7,486,633
PHX12-833T	2012	Regionwide	Purchase bus: standard 40 foot - 21 replace	5307	8,845,237	1,811,675	0	10,656,912
PHX12-826T	2012	Regionwide	Purchase bus: < 30 foot - 5 expand (dial-a-ride)	5307	380,000	0	95,000	475,000
PHX12-832T	2012	Regionwide	Purchase bus: standard 40 foot - 4 replace	STP-Flex	1,914,184	115,704	0	2,029,888
PHX12-831T	2012	Regionwide	Advance purchase bus: standard - 17 expand (McDowell, McKellips)	PTF	0	8,872,504	0	8,872,504
PHX11-707T	2012	Regionwide	Purchase bus: < 30 foot - 30 replace (dial-a-ride)	5307	2,280,000	570,000	0	2,850,000
PHX12-825T	2012	Regionwide	Associated capital maintenance	5307	5,572,612	0	1,393,153	6,965,765
PHX12-828T	2012	Regionwide	Advance purchase bus: standard 40 foot - 21 replace	PTF	0	10,656,912	0	10,656,912
PHX12-830T	2012	Regionwide	Advance purchase bus: standard 40' - 5 Expand	PTF	0	2,609,560	0	2,609,560
PHX12-827T	2012	Regionwide	Reimbursement of bus: standard - 7 expand (Camelback) advance purchased in	5307	2,943,991	-2,943,991	0	0
PHX12-829T	2012	Regionwide	Purchase bus: articulated - 6 expand (Peoria)	5309	3,491,080	715,040	0	4,206,120

Total For: Phoenix Federal: 200,226,208 Regional: 54,572,655 Local: 33,282,425 Total: 288,081,288

#### Scottsdale

ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
SCT08-801T	2008	Loop 101/Scottsdale Rd	Acquire right of way regional park-and-ride (Loop 101/Scottsdale)	5309	1,229,874	307,468	0	1,537,342
SCT08-802T	2008	Scottsdale Rd/McDowell (Sky Song)	Reimbursement of advance construct intermodal facility (Scottsdale Intermodal)	5309	543,400	0	-543,400	0
SCT09-803T	2009	Loop 101/Scottsdale Rd	Construct regional park-and-ride (Loop 101/Scottsdale)	5309	2,185,466	546,367	0	2,731,833
SCT09-804T	2009	Scottsdale Rd/McDowell (Sky Song)	Reimbursement of advance construct intermodal facility (Scottsdale Intermodal)	5309	564,300	0	-564,300	0
SCT10-601T	2010	Regionwide	Purchase bus: standard 40 foot - 7 replace	5307	2,779,161	569,226	0	3,348,387
SCT11-701T	2011	Regionwide	Purchase bus: standard 40 foot - 9 replace	5307	3,680,402	753,817	0	4,434,219
SCT12-805T	2012	Regionwide	Purchase bus: standard 40 foot - 9 replace	5307	3,790,816	776,432	0	4,567,248

Total For: Scottsdale Federal: 14,773,419 Regional: 2,953,310 Local: -1,107,700 Total: 16,619,029

## Surprise

ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
SUR08-801T	2008	Regionwide	Purchase bus: < 30 foot - 2 replace (dial-a-ride)	5307	126,400	31,600	0	158,000
SUR08-603T	2008	Regionwide	Associated capital maintenance	5307	5,160	0	1,290	6,450
SUR09-604T	2009	Regionwide	Associated capital maintenance	5307	5,264	0	1,316	6,580
SUR10-606T	2010	Regionwide	Associated capital maintenance	5307	5,368	0	1,342	6,710
SUR11-702T	2011	Regionwide	Purchase bus: < 30 foot - 2 Replace (dial-a-ride)	5307	145,600	36,400	0	182,000
SUR11-701T	2011	Regionwide	Associated capital maintenance	5307	5,476	0	1,369	6,845
SUR12-803T	2012	Regionwide	Purchase bus: < 30 foot - 2 Replace (dial-a-ride)	5307	152,000	38,000	0	190,000
SUR12-802T	2012	Regionwide	Associated capital maintenance	5307	5,584	0	1,396	6,980

Total For: Surprise Federal: 450,852 Regional: 106,000 Local: 6,713 Total: 563,565

## Tempe

ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
TMP08-601T	2008	Regionwide	Associated capital maintenance	5307	91,888	0	22,972	114,860
TMP08-801T	2008	Regionwide	Reimbursement of advance construct operating facility (East Valley)	5309	1,412,840	-1,412,840	0	0
TMP08-802T	2008	Rural Rd/Guadalupe	Design regional transit center (4-bay) Rural/Guadalupe	PTF	0	119,405	0	119,405
TMP08-803T	2008	Rural Rd/Guadalupe	Acquire right of way regional transit center (4-bay) Rural/Guadalupe	PTF	0	597,026	0	597,026
TMP09-804T	2009	Regionwide	Reimbursement of advance construct operating facility (East Valley)	5309	1,467,180	-1,467,180	0	0
TMP09-602T	2009	Regionwide	Associated capital maintenance	5307	93,728	0	23,432	117,160
TMP09-805T	2009	Rural Rd/Guadalupe	Construct regional transit center (4-bay) Rural/Guadalupe	PTF	0	1,189,288	0	1,189,288
TMP09-603T	2010	Regionwide	Purchase bus: standard 40 foot - 15 replace	5307	5,955,345	1,219,770	0	7,175,115
TMP10-604T	2010	Regionwide	Associated capital maintenance	5307	95,600	0	23,900	119,500
TMP10-605T	2010	Regionwide	Purchase bus: commuter 45 foot - 17 replace	5307	9,131,540	1,870,316	0	11,001,856
TMP10-606T	2010	Regionwide	Advance purchase bus: standard 40 foot - 20 replace, for repayment in FY 2011	PTF	0	9,566,820	0	9,566,820
TMP11-702T	2011	Regionwide	Reimbursement of bus: standard 40 foot - 40 replace, advance purchased in FY 2010	PTF	0	19,707,640	0	19,707,640
TMP11-806T	2011	Regionwide	Reimbursement of advance purchase bus: standard 40 foot - 20 replace	5307	7,940,461	-7,940,461	0	0
TMP11-701T	2011	Regionwide	Associated capital maintenance	5307	97,512	0	24,378	121,890
TMP12-807T	2012	Regionwide	Associated capital maintenance	5307	99,464	0	24,866	124,330
TMP12-808T	2012	Regionwide	Reimbursement of advance purchase bus: standard 40 foot - 40 replace	5307	16,357,341	-16,357,341	0	0

Total For: Tempe Federal: 42,742,899 Regional: 7,092,443 Local: 119,548 Total: 49,954,890

# Valley Metro

ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
VMT08-802T	2008	Regionwide	Purchase vanpools: 25 expand	PTF	0	795,675	0	795,675
VMT08-636T	2008	Regionwide	Reimbursement of bus: standard - 19 expand advance purchased in 2006	5307	10,836,555	-10,836,555	0	0
VMT08-634T	2008	Regionwide	Associated capital maintenance	5307	769,600	192,400	0	962,000
VMT08-716T	2008	Regionwide	Install bus stop passenger improvements - 110 sites	PTF	0	1,168,276	0	1,168,276
VMT08-635T	2008	Regionwide	Purchase bus: < 30 foot - 13 replace (dial-a-ride)	5307	821,600	205,400	0	1,027,000
VMT08-639T	2008	Regionwide	Advance purchase bus: standard - 8 expand (Gilbert, Power) for repayment in 2009	PTF	0	-3,709,704	3,709,704	0
VMT08-717T	2008	Regionwide	Install bus stop pull-outs - 10 sites	PTF	0	1,103,275	0	1,103,275
VMT08-801T	2008	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	5307	189,600	47,400	0	237,000
VMT08-638T	2008	Regionwide	Purchase vanpools: 45 replace	STP-Flex	1,432,215	0	0	1,432,215
VMT09-803T	2009	Main St corridor	Bus Rapid Transit right of way improvements - phase II (Main Street BRT)	PTF	0	7,707,607	0	7,707,607
VMT09-646T	2009	Regionwide	Install bus stop passenger improvements - 55 sites	PTF	0	817,866	0	817,866
VMT09-642T	2009	Regionwide	Associated capital maintenance	5307	784,993	196,248	0	981,241
VMT08-637T	2009	Regionwide	Purchase bus: standard 40 foot - 13 replace	5307	5,010,973	1,026,344	0	6,037,317
VMT09-650T	2009	Regionwide	Reimbursement of bus: standard - 8 expand (Gilbert, Power) advance purchased in 2008	5307	3,079,054	-3,079,054	0	0
VMT09-654T	2009	Regionwide	Purchase vanpools: 45 replace	STP-Flex	1,475,190	0	0	1,475,190
VMT09-649T	2009	Regionwide	Purchase bus: articulated - 14 expand (Arizona Ave BRT, Apache Junction Express)	5309	7,454,555	1,526,837	0	8,981,392
VMT09-718T	2009	Regionwide	Install bus stop pull-outs - 5 sites	PTF	0	772,361	0	772,361
VMT09-648T	2009	Regionwide	Purchase bus: < 30 foot - 13 replace (dial-a-ride)	5307	863,200	215,800	0	1,079,000

VMT09-804T	2009	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	5307	199,200	49,800	0	249,000
VMT09-806T	2009	Regionwide	Purchase vanpools: 25 expand	PTF	0	819,550	0	819,550
VMT09-805T	2009	Regionwide	Purchase bus: standard - 3 expand (Apache Junction Express)	5307	1,189,271	243,586	0	1,432,857
VMT10-807T	2010	Arizona Ave corridor	Bus Rapid Transit right of way improvements (phase I) Arizona Ave BRT	PTF	0	11,088,698	0	11,088,698
VMT10-663T	2010	Regionwide	Purchase bus: standard - 11 expand (Baseline)	5309	2,303,217	471,743	0	2,774,960
VMT10-661T	2010	Regionwide	Purchase bus: < 30 foot - 6 replace (rural)	5307	417,600	104,400	0	522,000
VMT10-810T	2010	Regionwide	Purchase bus: standard - 4 expand (Superstition)	5309	1,633,277	334,527	0	1,967,804
VMT10-808T	2010	Regionwide	Purchase vanpools: 25 expand	PTF	0	844,125	0	844,125
VMT10-657T	2010	Regionwide	Install bus stop passenger improvements - 55 sites	PTF	0	842,402	0	842,402
VMT10-719T	2010	Regionwide	Install bus stop pull-outs - 5 sites	PTF	0	795,532	0	795,532
VMT10-664T	2010	Regionwide	Purchase bus: standard 40 foot - 9 replace	5307	3,573,207	731,862	0	4,305,069
VMT10-809T	2010	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	5307	208,800	52,200	0	261,000
VMT10-665T	2010	Regionwide	Purchase vanpools: 45 replace	STP-Flex	1,519,425	0	0	1,519,425
VMT10-659T	2010	Regionwide	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	5307	835,200	208,800	0	1,044,000
VMT10-655T	2010	Regionwide	Associated capital maintenance	5307	800,692	200,173	0	1,000,865
VMT10-662T	2010	Regionwide	Advance purchase bus: standard - 17 expand (Arizona Ave, University)	PTF	0	8,363,167	0	8,363,167
VMT11-707T	2011	Arizona Avenue Corridor	Bus Rapid Transit right of way improvements (phase II) Arizona Ave BRT	PTF	0	11,421,359	0	11,421,359
VMT11-710T	2011	Regionwide	Purchase bus: articulated - 5 expand (Pima)	5309	2,824,502	578,513	0	3,403,015
VMT11-811T	2011	Regionwide	Purchase bus: < 30 foot - 4 expand (rural)	5307	291,200	72,800	0	364,000
VMT11-705T	2011	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	5307	218,400	54,600	0	273,000
VMT11-711T	2011	Regionwide	Advance purchase bus: standard - 19 expand (Elliot, Broadway)	PTF	0	9,627,509	0	9,627,509

VMT11-704T	2011	Regionwide	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	5307	873,600	218,400	0	1,092,000
VMT11-812T	2011	Regionwide	Reimbursement of bus: standard - 17 expand (Arizona Ave, University) advance purchased in	5307	6,941,429	-6,941,429	0	0
VMT11-709T	2011	Regionwide	Associated capital maintenance	5307	816,704	204,176	0	1,020,880
VMT11-713T	2011	Regionwide	Install bus stop pull-outs - 5 sites	PTF	0	819,398	0	819,398
VMT11-720T	2011	Regionwide	Install bus stop passenger improvements - 55 sites	PTF	0	867,674	0	867,674
VMT11-714T	2011	Regionwide	Purchase vanpools: 45 replace	STP-Flex	1,565,010	0	0	1,565,010
VMT11-712T	2011	Regionwide	Purchase vanpools: 25 expand	PTF	0	869,450	0	869,450
VMT12-817T	2012	Regionwide	Purchase bus: < 30 foot - 3 replace (SCAT)	5307	228,000	57,000	0	285,000
VMT12-818T	2012	Regionwide	Reimbursement of bus: standard - 19 expand (Elliot, Broadway) advance purchased in	5307	7,990,832	-7,990,832	0	0
VMT12-813T	2012	Regionwide	Associated capital maintenance	5307	833,040	208,260	0	1,041,300
VMT12-822T	2012	Regionwide	Advance purchase bus: standard - 9 expand (Alma School)	PTF	0	4,697,208	0	4,697,208
VMT12-815T	2012	Regionwide	Install bus stop pull-outs - 5 sites	PTF	0	843,979	0	843,979
VMT12-820T	2012	Regionwide	Purchase vanpools: 45 replace	STP-Flex	1,611,990	0	0	1,611,990
VMT12-819T	2012	Regionwide	Purchase vanpools: 25 expand	PTF	0	895,550	0	895,550
VMT12-821T	2012	Regionwide	Purchase bus: articulated - 14 expand (Scottsdale/Rural BRT)	5309	8,145,852	1,668,428	0	9,814,280
VMT12-814T	2012	Regionwide	Install bus stop passenger improvements - 55 sites	PTF	0	893,704	0	893,704
VMT12-816T	2012	Regionwide	Purchase bus: < 30 foot - 13 replace (dial-a-ride)	5307	988,000	247,000	0	1,235,000

Total For: Valley Metro Federal: 78,725,983 Regional: 42,613,488 Local: 3,709,704 Total: 125,049,175

#### VM Rail

ID#	Fiscal Year	Location	Type of Work	Fund Type	Federal Cost	Regional Cost	Local Cost	Total Cost
VMR08-804T	2008	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Preliminary Engineering/FEIS	Local	0	0	5,500,000	5,500,000
VMR08-805T	2008	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Right-of-Way Acquisition	Local	0	0	32,036,000	32,036,000
VMR08-806T	2008	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Construction (Operation begins in 2013)	PTF	0	9,749,000	5,705,000	15,454,000
VMR07- 701TR	2008	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Final Design (1 of 2)	Local	0	0	2,500,000	2,500,000
VMR08-802T	2008	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	CMAQ- Flex	7,986,584	0	-7,986,584	0
VMR10-621T	2008	Regionwide	Fixed guideway corridor - CPEV LRT - Right-of-Way Acquisition	Local	0	0	2,000,000	2,000,000
VMR10-623T	2008	Regionwide	Fixed guideway corridor - CPEV LRT - Systems	Local	0	0	33,503,000	33,503,000
VMR10-625T	2008	Regionwide	Fixed guideway corridor - CPEV LRT - Testing and Start- Up costs	Local	0	0	11,000,000	11,000,000
VMR10-617T	2008	Regionwide	Fixed guideway corridor - CPEV LRT - Public Art	Local	0	0	532,000	532,000
VMR08-801T	2008	Regionwide	Fixed guideway corridor - CPEV LRT - Project Finance Cost	Local	0	0	23,659,000	23,659,000
VMR08-803T	2008	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	PTF	0	48,491,000	-48,491,000	0
VMR10-613T	2008	Regionwide	Fixed guideway corridor - CPEV LRT - Project Management	Local	0	0	8,434,671	8,434,671
VMR10-608T	2008	Regionwide	Fixed guideway corridor - CPEV LRT - Contingencies	Local	0	0	1,346,000	1,346,000
VMR10-611T	2008	Regionwide	Fixed guideway corridor - CPEV LRT - Final Engineering	Local	0	0	5,127,005	5,127,005
VMR10-615T	2008	Regionwide	Fixed guideway corridor - CPEV LRT - Project Reserve	Local	0	0	1,346,000	1,346,000
VMR10-609T	2008	Regionwide	Fixed guideway corridor - CPEV LRT - Equipment/Materials	Local	0	0	6,216,767	6,216,767
VMR10-619T	2008	Regionwide	Fixed guideway corridor - CPEV LRT - Rail Cars - LRT	Local	0	0	75,192,000	75,192,000
VMR10-630T	2008	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	5309	90,000,000	0	-90,000,000	0

VMR10-606T	2008	Regionwide	Fixed guideway corridor - CPEV LRT - Construction Management	Local	0	0	16,694,324	16,694,324
VMR10-604T	2008	Regionwide	Fixed guideway corridor - CPEV LRT - Construction	Local	0	0	108,323,233	108,323,23 3
VMR09-804T	2009	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Construction (Operation begins in 2013)	PTF	0	17,131,000	24,857,000	41,988,000
VMR09- 601TR	2009	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Right-of-Way Acquisition	Local	0	0	13,235,000	13,235,000
VMR09-805T	2009	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Final Design (2 of 2)	Local	0	0	8,000,000	8,000,000
VMR09-806T	2009	Main Street Corridor	Fixed guideway corridor - Central Mesa - Preliminary Engineering/FEIS	CMAQ- Flex	2,632,000	168,000	0	2,800,000
VMR09-814T	2009	Regionwide	Fixed guideway corridor - CPEV LRT - Project Reserve	Local	0	0	12,384,000	12,384,000
VMR09-819T	2009	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	CMAQ- Flex	4,631,416	0	-4,631,416	0
VMR09-812T	2009	Regionwide	Fixed guideway corridor - CPEV LRT - Project Finance Cost	Local	0	0	26,250,000	26,250,000
VMR09-807T	2009	Regionwide	Fixed guideway corridor - CPEV LRT - Construction	Local	0	0	11,414,000	11,414,000
VMR09-808T	2009	Regionwide	Fixed guideway corridor - CPEV LRT - Construction Management	Local	0	0	5,000,000	5,000,000
VMR09-809T	2009	Regionwide	Fixed guideway corridor - CPEV LRT - Contingencies	Local	0	0	12,384,000	12,384,000
VMR09-810T	2009	Regionwide	Fixed guideway corridor - CPEV LRT - Equipment/Materials	Local	0	0	2,500,000	2,500,000
VMR09-813T	2009	Regionwide	Fixed guideway corridor - CPEV LRT - Project Management	Local	0	0	6,500,000	6,500,000
VMR09-602T	2009	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	5309	90,000,000	0	-90,000,000	0
VMR09-815T	2009	Regionwide	Fixed guideway corridor - CPEV LRT - Public Art	Local	0	0	47,000	47,000
VMR09-816T	2009	Regionwide	Fixed guideway corridor - CPEV LRT - Rail Cars - LRT	Local	0	0	121,000	121,000
VMR09-817T	2009	Regionwide	Fixed guideway corridor - CPEV LRT - Systems	Local	0	0	17,917,000	17,917,000
VMR09-818T	2009	Regionwide	Fixed guideway corridor - CPEV LRT - Testing and Start- Up costs	Local	0	0	7,540,000	7,540,000
VMR09-820T	2009	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	PTF	0	51,276,000	-51,276,000	0
		Regionwide	Fixed guideway corridor - CPEV LRT - Final Engineering	Local	0	0	1,000,000	1,000,000

VMR09-821T	2009	Tempe	Fixed guideway corridor - Tempe South - Preliminary Engineering/FEIS	CMAQ- Flex	2,726,000	174,000	0	2,900,000
VMR10-626T	2010	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Construction (Operation begins in 2013)	PTF	0	19,872,000	47,006,000	66,878,000
VMR10- 628TR	2010	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Right-of-Way Acquisition	Local	0	0	4,825,000	4,825,000
VMR10-703T	2010	Main Street Corridor	Fixed guideway corridor - Central Mesa - Preliminary Engineering/FEIS	CMAQ- Flex	6,000,000	6,000,000	0	12,000,000
VMR10-631T	2010	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	5309	90,000,000	0	-90,000,000	0
VMR10-824T	2010	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	PTF	0	47,086,000	-47,086,000	0
VMR10-822T	2010	Regionwide	Fixed guideway corridor - CPEV LRT - Project Finance Cost	Local	0	0	23,319,000	23,319,000
VMR10-823T	2010	Regionwide	Fixed guideway corridor - CPEV LRT - Systems	Local	0	0	125,000	125,000
VMR10-704T	2010	Tempe	Fixed guideway corridor - Tempe South - Preliminary Engineering/FEIS	CMAQ- Flex	6,050,000	6,050,000	0	12,100,000
VMR11-826T	2011	Glendale	Fixed guideway corridor - Glendale - Preliminary Engineering/FEIS	CMAQ- Flex	4,410,000	0	9,762,964	14,172,964
VMR11-825T	2011	Glendale	Fixed guideway corridor - Glendale - Preliminary Engineering/FEIS	CMAQ- Flex	2,360,000	0	5,253,789	7,613,789
VMR11-705T	2011	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Construction (Operation begins in 2013)	PTF	0	10,786,000	40,644,000	51,430,000
VMR11-828T	2011	Main Street Corridor	Fixed guideway corridor - Central Mesa - Right of Way Acquisition	PTF	0	9,900,000	0	9,900,000
VMR11-706T	2011	Main Street Corridor	Fixed guideway corridor - Central Mesa - Final Design	CMAQ- Flex	7,120,000	1,780,000	0	8,900,000
VMR11-827T	2011	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct transitway	PTF	0	6,000,000	0	6,000,000
VMR11-829T	2011	Regionwide	Fixed guideway corridor - CPEV LRT - Project Finance Cost	Local	0	0	20,095,000	20,095,000
VMR11-707T	2011	Regionwide	Fixed guideway corridor - CPEV LRT - Repayment of funds advanced in prior years	5309	90,000,000	0	-90,000,000	0
VMR11-830T	2011	Regionwide	Fixed guideway corridor - Repayment of funds advanced in prior years	PTF	0	34,752,000	-34,752,000	0
VMR11-833T	2011	Tempe	Fixed guideway corridor - Tempe South - Preliminary Engineering/FEIS	PTF	0	3,200,000	0	3,200,000
VMR11-708T	2011	Tempe	Fixed guideway corridor - Tempe South - Final Design	CMAQ- Flex	4,720,000	1,180,000	0	5,900,000
VMR11-831T	2011	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	PTF	0	4,400,000	0	4,400,000

VMR11-832T	2011	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	PTF	0	7,300,000	0	7,300,000
VMR12-836T	2012	Glendale	Fixed guideway corridor - Glendale - Right of Way Acquisition	CMAQ- Flex	2,040,000	0	4,260,000	6,300,000
VMR12-834T	2012	Glendale	Fixed guideway corridor - Glendale - Final Design	CMAQ- Flex	2,527,444	0	631,861	3,159,305
VMR12-837T	2012	Glendale	Fixed guideway corridor - Glendale - Right of Way Acquisition	CMAQ- Flex	4,750,000	0	7,850,000	12,600,000
VMR12-835T	2012	Glendale	Fixed guideway corridor - Glendale - Final Design	CMAQ- Flex	4,879,444	0	1,219,861	6,099,305
VMR12-838T	2012	I-10 WEST Phoenix	Fixed guideway corridor - I-10 WEST - Preliminary Engineering/FEIS	PTF	0	39,000,000	0	39,000,000
VMR12-839T	2012	I-17 Corridor - Bethany Home Rd to Dunlap Rd	Fixed guideway corridor - Northwest LRT Extension - Construction (Operation begins in 2013)	PTF	0	5,292,000	15,000,000	20,292,000
VMR12-842T	2012	Main Street Corridor	Fixed guideway corridor - Central Mesa - Right of Way Acquisition	PTF	0	10,400,000	0	10,400,000
VMR12-841T	2012	Main Street Corridor	Fixed guideway corridor - Central Mesa - Construct transitway	PTF	0	9,500,000	0	9,500,000
VMR12-840T	2012	Main Street Corridor	Fixed guideway corridor - Central Mesa - Final Design	CMAQ- Flex	4,880,000	1,220,000	0	6,100,000
VMR12-843T	2012	Regionwide	Fixed guideway corridor - CPEV LRT - Project Finance Cost	Local	0	0	2,856,000	2,856,000
VMR12-844T	2012	Regionwide	Fixed guideway corridor - CPEV LRT - Repayment of funds advanced in prior years	5309	6,332,000	0	-6,332,000	0
VMR12-846T	2012	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	PTF	0	7,700,000	0	7,700,000
VMR12-847T	2012	Tempe	Fixed guideway corridor - Tempe South - Final Design	CMAQ- Flex	4,960,000	1,240,000	0	6,200,000
VMR12-845T	2012	Tempe	Fixed guideway corridor - Tempe South - Construct Transitway	PTF	0	7,000,000	0	7,000,000

Total For: VM Rail Federal: 439,004,888 Regional: 366,647,000 Local: 110,557,475 Total: 916,209,363